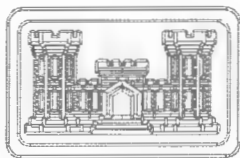
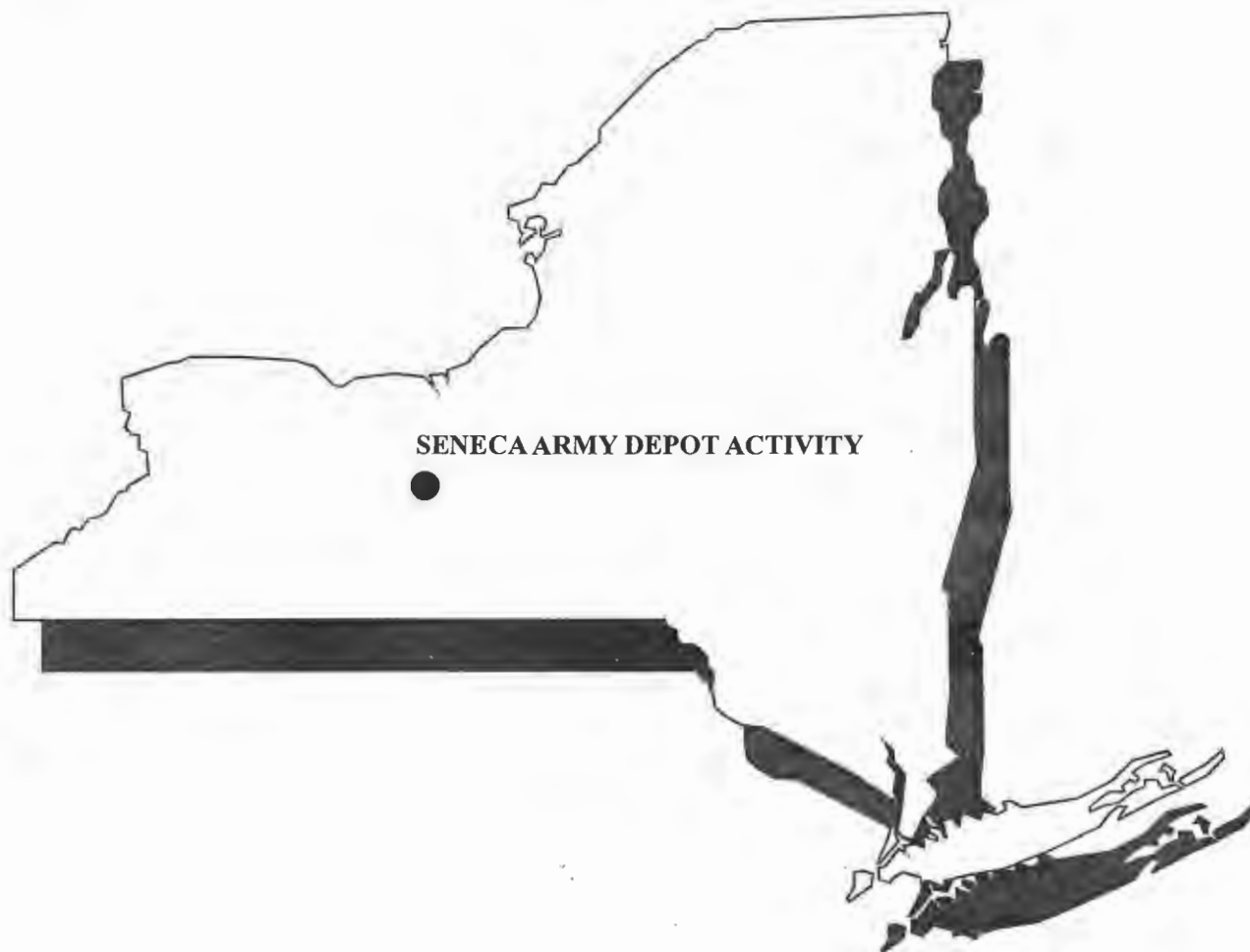


U.S. ARMY ENGINEER DIVISION
HUNTSVILLE, ALABAMA



01421

110



SENECA ARMY DEPOT ACTIVITY

**NRC LICENSE TERMINATION SITES
FINAL STATUS SURVEY RADIOLOGICAL FIELD DATA
APPENDICES A THROUGH D**

CONTRACT Number DACA87-95-D-0031
DELIVERY ORDER NO. 0031

PARSONS

JANUARY 2003

Commander
U.S. Army Corps of Engineers
Engineering and Support Center, Huntsville
ATTN: CEHNC-FS-IS (Marshall Greene)
4820 University Square
Huntsville, AL 35816-1822

SUBJECT: Seneca Army Depot Activity – Final Status Survey of the Radiological Survey Sites (NRC License Termination)

Dear Mr. Greene:

Parsons is pleased to submit this data report summarizing the preliminary analysis of the radiological surveys completed in support of the Final Status Survey (FSS) of the Radiological Survey Sites for the Termination of Nuclear Regulatory Commission (NRC) licenses at the Seneca Army Depot Activity (SEDA) in Romulus, New York. This work was performed in accordance with the Scope of Work (SOW) for Delivery Order 31 to the Parsons Contract DACA87-95-D-0031.

A FSS was performed in accordance with the Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM) (NRC, 2000). The FSS is required in order for SEDA to successfully terminate the following NRC licenses:

- a) NRC Docket No. 040-08526;
- a) License SUC-1380, Possession and Storage of depleted uranium as 25 mm, 105 mm, and 120 mm cartridge penetrators. These were issued to the U.S. Army, Operations Support Command (OSC);
- b) Permit 45-16023-01NA, 20 mm and 25 mm cartridges issued to the US Navy;
- c) License SUB-834 held by the U.S. Army Combat Systems Test Activity for 7.62 mm and 0.50 caliber cartridges;
- d) License BML 12-00722-07, possession of promethium 147 in the light anti-tank rocket system; and
- e) STC-133, to store Columbite and tantalum (thorium) ore, managed by Defense Logistic Agency.

The work presented in this data report has been performed as part of the United States Army Corps of Engineers (USACOE) remedial response activities under CERCLA. The survey follows the requirements from the SEDA License Termination and License Release Plan (ANL, Jan 2002)

The entirety of Building S-2084 and Building 2073 were designated as Class II survey areas. No areas were classified as Class I survey units.

Several types of radioactive materials were licensed by the NRC for receipt, storage, and maintenance at SEDA. The primary radionuclides of concern (ROCs) addressed for the FSS for the NRC license termination were the components of depleted uranium (DU), which are: U-234, U-235, and U-238. The secondary ROCs (i.e., of concern in a limited number of survey units) were Pm-147, Ra-226, Pu-239, and H-3.

FSS Survey Results

The surveys to support the NRC License Termination were conducted from June 2002 to September 2002. Alpha, beta, and gamma radiation measurements and exposure rate readings were collected using appropriate instrumentation and following the methods described in the NRC License Termination Sites Final Status Survey Workplan (Parsons, May 2002). The measurement results were tabulated and are presented as **Appendices A through D**. **Appendix A** presents the results of the alpha and beta radiation survey measurements collected in the buildings; **Appendix B** presents the results of the gamma radiation survey measurements collected in the buildings; **Appendix C** presents the results of exposure rate survey measurements and the survey unit descriptions in the buildings; and **Appendix D** presents the results of the alpha, beta, gamma, and exposure rate surveys and the survey unit descriptions in the igloos.

The locations of measurements collected in the igloos were standardized and are illustrated in **Figure 1**. The summary statistics and Wilcoxon Rank Sum (WRS) test results of the igloo survey units (organized by igloo block and survey instrument) are presented in **Table 2** through **Table 6**. A summary of the alpha, beta, and gamma scanning measurements for the igloos is presented in **Table 7**. Summary statistics of the igloo survey units that were determined to be elevated above background based on the WRS test are presented in **Table 8**.

The summary statistics and WRS test results of the building survey units (organized by building and survey instrument) are presented in **Table 9** through **Table 12**. A summary of the alpha, beta, and gamma scanning measurements for the buildings is presented in **Table 13**. Summary statistics of the building survey units that were determined to be elevated above background based on the WRS test are presented in **Table 14**.

The summary statistics for the background survey units are presented in **Table 15**. Building background measurements were collected from Building 722. The survey was performed on an assortment of building materials so the variability in measurements results due to material type was taken into account. One igloo from each igloo block that was not a site igloo was surveyed as a background igloo and the measurement results were combined into one dataset. The measurements were collected at different times of the day with the intent of representing some of the variability in background due to the time of day, instrument fluctuation, and weather conditions.

Radon

During the License Termination surveys, potentially elevated (i.e., above flag values) alpha radiation levels were measured at the rear air vents within the igloos (location 29 on **Figure 1**). The alpha, beta, and gamma measurement results from the air vent location within each igloo are listed in **Table 16**; the locations that are above the flag values are highlighted. At the air vent measurement location, 102 of the 120 site igloos (including 4 of the 5 background igloos) exceeded the alpha flag value of 9 counts per minute (cpm). Deposition of radioactive progeny due to radon emanation was thought to be the source of these elevated alpha measurements based on the following observations:

- While airflow within the igloos was limited, it was observed that air tended to move from the rear air vent toward the floor drains at the fronts of the igloos. It is likely that naturally-occurring radon emanations from the approximately 12 feet of soil below the air vent are drawn into the igloo by this air movement.
- Field analysis of smear samples taken at the vent screens indicated that the elevated measurements were due to removable material, suggesting deposition. Visibly cleaner-looking vent screens had lower alpha radiation measurements.
- The air vents were approximately 12 feet above the floor. Given the activities within the igloos it is unlikely that 1) dispersible or airborne material was present at any time, and 2) any potential residual contamination would have a means of reaching the air vents.

In order to determine the presence of radon within the igloos, the following three-tiered approach was used and is discussed below:

- 1) Calculation of the alpha/beta ratios of the direct measurements at the air vent and comparison to the theoretical alpha/beta ratio for radon progeny;
- 2) Direct radon testing using E-Perm chambers in 10% of the igloos; and
- 3) In-situ gamma spectroscopy measurements.

Direct alpha and beta phoswich measurements from the rear air vents were converted from counts per minute (cpm) to decays per minute (dpm) for each igloo and an alpha-to-beta ratio was calculated (refer to **Table 16**). These measured ratios were compared to a theoretical ratio based on the expected yields of alpha and beta radon progeny. While the ratio comparison was inconclusive for many of the igloos, several of the igloos with the highest alpha measurements had measured alpha/beta ratios that agreed with the theoretical alpha/beta ratio of 0.33.

Direct radon testing using E-Perm chambers was performed in 10% of the site igloos (12 total, plus 4 duplicates). In addition, radon testing was performed in the five background igloos (plus one duplicate). Detected radon concentrations ranged from 2.1 to 8.4 pCi/L in the site igloos, and from 1.8 to 9.3 pCi/L in the background igloos. The results and distributions of detected radon concentrations for both the site and background igloos are presented in **Figure 2**. Radon concentrations in both site and background igloos were above the EPA standard residential

guideline of 4 pCi/L (used only for comparative purposes), suggesting that the elevated alpha measurements are from naturally high radon levels.

In-situ gamma spectroscopy was performed at the five locations with the highest alpha measurements. The radionuclides that were identified in the five locations included Ra-226, Pb-214 and Pb-210, which are all naturally-occurring progeny of the uranium decay series (Pb-214 and Pb-210 are direct progeny of radon). It is unlikely that these progeny would be present in identifiable quantities in residual DU contamination because the process that generates enriched or depleted uranium removes any impurities that may be present (including progeny), and the ingrowth of significant amounts of progeny takes several thousand years. The positive identification of these radionuclides at the air vents strongly suggests that the elevated alpha measurements are the result of radon progeny deposition and not of residual DU contamination.

Analysis of Survey Results

The preliminary statistical evaluation of the radiological survey data included calculations of the minimum, maximum, mean, median, and standard deviation. Additionally, the Wilcoxon Rank Sum (WRS) test was used to compare survey unit data and background data, following MARSSIM guidance. If the WRS test results indicate that the survey unit site data are statistically elevated above background, additional statistical analyses will be performed to demonstrate compliance with the release criteria. The additional analyses will include a comparison of the site survey unit data with a DCGL-adjusted background data set.

The results from the WRS statistical tests for the igloos are summarized in **Table 17**. The alpha, beta, and gamma survey measurements for 83 of the 120 igloos were determined to be indistinguishable from background, and no additional analysis is necessary for these igloos. Of the 37 igloos that had elevated data sets, there were 7 elevated alpha data sets, 5 elevated beta data sets, and 27 elevated gamma data sets (the numbers of alpha, beta, and gamma add up to more than 37 because two igloos had more than one elevated data set).

Per USEPA (2000) guidance, the conclusions from statistical tests such as the WRS test should be confirmed (i.e., reality checked) by reviewing graphical (e.g., box-and-whisker) plots. Box-and-whisker plots for all of the igloo data sets that were determined to be elevated above background using WRS statistics are presented in **Figure 3** through **Figure 7**. A review of the box-and-whisker plots for several of the elevated data sets indicates that although the WRS test results suggest that survey unit and background measurements are different, the survey unit data appears to be more indicative of a subset of background measurements than of residual contamination. Of the seven elevated alpha data sets, six had measurements that were entirely within the range of background alpha measurements; there was only one igloo (E0602) that exceeded the background alpha radiation range. All five of the elevated beta data sets were entirely within the range of background beta measurements. For the elevated gamma measurements, the shape of the box-and-whisker plot is consistent for almost all 27 data sets, with the majority of the site measurements occurring around the 75% of the background data set. However, only six of the 27 elevated gamma data sets have measurements that exceed the distribution of measurements in the background data set. While the shapes and magnitudes of the box-and-whisker plots for these six

gamma data sets also suggest that they may also be part of background, these data sets are conservatively retained for further analysis. Based on the box-and-whisker plot analysis, the alpha data set from E0602 and the gamma data sets from A0508, A0706, B0909, D0406, D0604, and E0103 will be compared to the DCGL-adjusted background data sets.

The results from the WRS statistical tests for the buildings are summarized in **Table 18**. The alpha, beta, and gamma survey measurements for 28 of the 33 building survey units were determined to be indistinguishable from background, and no additional analysis is necessary for these survey units. All five of the elevated data sets consisted of alpha measurements using a floor monitor. The box-and-whisker plots for these five data sets are presented in **Figure 8**. The measurements for all five survey unit data sets consistently exceed the range of the floor monitor background alpha data set. It should be noted that the floor monitor background data set consists of only 15 measurements, and therefore may not be representative of the material types found in the buildings surveyed during the License Termination. However, the five elevated alpha floor monitor data sets (2073 Room 3, 2084 Room 3, 306 Room 10, 306 Room 11, and 306 Room 13) will be compared to the DCGL-adjusted background data set.

The igloo or survey unit data sets that were demonstrated to be elevated above background will be compared to DCGL-adjusted background data sets. The DCGLs are currently undergoing revision based on NRC comments to the SEDA License Termination and License Release Plan (ANL, Jan 2002).

Scanning results (presented for the igloos in **Table 7** and for the buildings in **Table 13**) did not indicate the presence of any hotspot contamination. There were no exceedances of the scanning flag values for any of the scanning measurements.

Additional Work Performed

To further support conclusions for the FSS, in-situ gamma spectroscopy measurements using the Universal Radiation Spectrum Analyzer (URSA) were collected at the highest measurement locations in the igloos and buildings. The URSA analysis results are not presented in this letter report, but will be included in the FSS report. An analysis of the material sample analytical results will also be presented in the FSS report. In addition, the FSS report will include a detailed radon analysis to support the findings and conclusions of the radon investigation.

Preliminary Conclusions

Based on the analysis of data collected for the NRC License Termination, the following preliminary conclusions are drawn:

- The following data sets are considered to be potentially elevated, and will be compared to a DCGL-adjusted background data set:
 - E0602 alpha measurements
 - A0508 gamma measurements
 - A0706 gamma measurements
 - B0909 gamma measurements

- D0406 gamma measurements
- D0604 gamma measurements
- E0103 gamma measurements
- 2073 Room 3 alpha floor monitor measurements
- 2084 Room 3 alpha floor monitor measurements
- 306 Room 10 alpha floor monitor measurements
- 306 Room 11 alpha floor monitor measurements
- 306 Room 13 alpha floor monitor measurements
- The alpha, beta, and gamma measurement data sets from all other igloos and building survey units were determined to be within background based on results of the WRS test and/or graphical analyses.
- Potentially elevated alpha measurements at the air vents within the igloos were determined to be the result of radon progeny deposition on the vent screens, and not of residual DU contamination.
- Scanning measurements did not indicate the presence of any hotspots.

Final conclusions for the License Termination sites will be made upon completion of the FSS for these sites. Data and conclusions from the License Termination sites will be evaluated with the other radiological sites at SEDA to support the termination of all radiological licenses held with the NRC by SEDA.

Parsons appreciates the opportunity to provide you with this data report. Should you have any questions regarding the information presented in this report, please do not hesitate to call me at (781) 401-2229 to discuss them.

Sincerely,



Todd Heino, P.E.
Program Manager

cc: S. Absolom, SEDA
J. Cleary, SEDA
T. Enroth, USACE
K. Healy, USACE

References

- Argonne National Laboratories. 2002. SEDA License Termination and License Release Plan
- NRC. 2000. Multi-Agency Radiation Survey and Site Investigation Manual, Revision 1. NUREG-1575, Revision 1, EPA 402-R-97-016 Rev1, DOE/EH-0624 Rev1. August.
- Parsons. 2002. NRC License Termination Sites Final Status Survey Workplan- Seneca Army Depot Activity.
- USEPA. 2000. Guidance for Data Quality Assessment, Practical Methods for Data Analysis. EPA QA/G-9.

<u>TABLE</u>	<u>TITLE</u>
1A	STORAGE IGLOOS INCLUDED IN RADIOLOGICAL SURVEY
1B	CLASSIFICATION AND JUSTIFICATION OF IGLOOS AND BUILDINGS
2	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (A- BLOCK IGLOOS – DIRECT MEASUREMENTS VS. BACKGROUND)
3	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (B- BLOCK IGLOOS – DIRECT MEASUREMENTS VS. BACKGROUND)
4	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (C- BLOCK IGLOOS – DIRECT MEASUREMENTS VS. BACKGROUND)
5	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (D- BLOCK IGLOOS – DIRECT MEASUREMENTS VS. BACKGROUND)
6	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (E- BLOCK IGLOOS – DIRECT MEASUREMENTS VS. BACKGROUND)
7	SUMMARY OF IGLOO SCANNING RESULTS
8	ABOVE BACKGROUND SURVEY RESULTS, ALL IGLOOS
9	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (BUILDING 5– DIRECT MEASUREMENTS VS. BACKGROUND)
10	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (BUILDING 306– DIRECT MEASUREMENTS VS. BACKGROUND)
11	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (BUILDING 2073– DIRECT MEASUREMENTS VS. BACKGROUND)
12	SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS (BUILDING 2084– DIRECT MEASUREMENTS VS. BACKGROUND)
13	SUMMARY OF BUILDING SCANNING RESULTS
14	ABOVE BACKGROUND SURVEY RESULTS, ALL BUILDINGS
15	BACKGROUND SUMMARY STATISTICS
16	ALPHA, BETA, AND GAMMA SURVEY RESULTS FROM AIR VENT
17	SUMMARY OF IGLOO SURVEY UNITS ABOVE/BELOW BACKGROUND
18	SUMMARY OF BUILDING SURVEY UNITS (ROOMS) ABOVE/BELOW BACKGROUND

<u>FIGURE</u>	<u>TITLE</u>
1	CLASS III IGLOOS SAMPLING LOCATIONS
2	RADON CONCENTRATIONS AND DISTRIBUTIONS IN SITE AND BACKGROUND IGLOOS
3	BOX-AND-WHISKER PLOTS- SELECTED ALPHA BLOCK IGLOOS
4	BOX-AND-WHISKER PLOTS- SELECTED BRAVO BLOCK IGLOOS
5	BOX-AND-WHISKER PLOTS- SELECTED CHARLIE BLOCK IGLOOS
6	BOX-AND-WHISKER PLOTS- SELECTED DELTA BLOCK IGLOOS
7	BOX-AND-WHISKER PLOTS- SELECTED ECHO BLOCK IGLOOS
8	BOX-AND-WHISKER PLOTS- SELECTED BUILDING SURVEY UNITS

APPENDICES

- A. ALPHA/BETA RADIATION SURVEY MEASUREMENTS COLLECTED IN BUILDINGS
- B. GAMMA RADIATION SURVEY MEASUREMENTS COLLECTED IN BUILDINGS
- C. EXPOSURE RATE SURVEY MEASUREMENTS AND THE SURVEY UNIT DESCRIPTIONS IN THE BUILDINGS
- D. ALPHA/BETA/GAMMA AND EXPOSURE RATE SURVEYS AND THE SURVEY UNITS DESCRIPTIONS IN THE IGLOOS

TABLES

TABLE 1A
STORAGE IGLOOS INCLUDED IN RADIOLOGICAL SURVEY
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

IGLOO NUMBER ^{a, b}				
A0901	B0709	C0510	D0107	E0112
A0316	B0711	C0511	D0108	E0211
A0317	B0801	C0513	D0110	E0301
A0508	B0802	C0603	D0113	E0302
A0701 ^c	B0804	C0604	D0206	E0303
A0706	B0809	C0605	D0207	E0312
A0707	B0810	C0606	D0305	E0402
A0710	B0811	C0608	D0306	E0410
A0711	B0909	C0701	D0312	E0411
A0901	C0203	C0706	D0401	E0413
A0905	C0303	C0707	D0406	E0504
A1108	C0307	C0708	D0407	E0506
A1109	C0308	C0801	D0413	E0508
B0109	C0401	C0803	D0601	E0510
B0411	C0403	C0807	D0604	E0512
B0501	C0405	C0809	D0607	E0602
B0602	C0406	C0901	D0704	E0604
B0603	C0407	C0902	D0705	E0609
B0609	C0408	C0906	D0711	E0610
B0610	C0501	C0907	D0712	E0702
B0701	C0503	C0808	D0801	E0706
B0705	C0504	C0909	D0805	E0711
B0707	C0505	D0104	E0103	E0801
B0708	C0508	D0105	E0105	E0802

Notes:

a) Unless otherwise noted, igloos were used for storage of packaged DU ammunition under NRC license SUC-1275.

b) The list of igloos requiring surveying under the SEDA NRC License Termination program was compiled from *Seneca Army Depot- License Termination and License Release Plan*, ANL, January 2002.

c) Igloo A0701 was used for the storage of light anti-tank rockets that contained Promethium-147 under license BML 12-00722-07.

TABLE 1B
CLASSIFICATION AND JUSTIFICATION OF IGLOOS AND BUILDINGS^a
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building/Igloo	Operations Performed	Summary of Past Radiological Surveys	Radionuclides of Concern	Affected Licenses	Classification
Building 5	Staging Point to prepare DU ammunitions for shipment	During operations, periodic surveys were conducted and no elevated levels of radioactivity were ever detected. The last of the DU ammunition was shipped off-site in September, 1999.	U-234, U-235, U-238 (DU)	SUC-1275; SUC-1380	Class II/ Class III
Building 306					Class II/ Class III
Building S-2084					Class II
Building 2073					Class II
Igloo A0701	Stored anti-tank rocket systems that contained Pm-147	N/A	Pm-147	SUC-1275; BML 12-00722-07 (managed by TACOM Rock Island)	Class III
Igloos E0801 & E0802	Stored barrels of pitchblende ore	Several surveys performed. Igloos release for unrestricted use in 1985.	Ra-226, U-234, U-235, U-238 (pitchblende ore)	SUC-1275; SUC-1380	Class III
Igloos A0201, A0316, A0317, A0508	Stored special weapons	Were surveyed in 1992 and 1993 and released for unrestricted use.	Pu-239, U-234, U-235, U-238, and H-3	SUC-1275; SUC-1380	Class III
Ammunition Bunkers (See Table 1B)	Stored packaged DU ammunition	During operations, periodic surveys were conducted and no elevated levels of radioactivity were ever detected. The last of the DU ammunition was shipped off-site in September, 1999.	U-234, U-235, U-238 (DU)	SUC-1275; SUC-1380	Class III
Warehouse 356 ^b	Stored Columbite and Tantalum (thorium) ore	NRC released building for unrestricted use in Amendment 16 to SUC-133 in December 1994.	Natural Thorium	SUC-1275; STC-133 (managed by Defense Logistic Agency)	Class III
Building 612 ^c	Unpackaged, inspected, and repackaged DU ammunition.	Building was surveyed in 1999.	U-234, U-235, U-238 (DU)	SUC-1275; SUC-1380	Class I

a) This table is adapted from Table 2-2 of the *Seneca Army Depot Activity- License Termination and License Release Plan*, Argonne National Laboratories.

b) Warehouse 356 is no longer included in the NRC License Termination as it has already been release by the NRC.

c) Building 612, since it has already been surveyed, will not be part of this radiological survey.

TABLE 2
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
A- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
A0201	Alpha Phoswich	3	2	0	7	2	30	150	2455	13835	-1.0	0.31	Pass	
A0201	Beta Phoswich	214	218	108	277	38	30	150	2725	13565	0.0	0.97	Pass	
A0201	Gamma	4554	4765	1894	5094	714	30	150	1071	15219	-6.3	2.8E-10	Fail	Background
A0316	Alpha Phoswich	2	2	0	6	2	30	150	2237	14053	-1.9	0.064	Pass	
A0316	Beta Phoswich	224	227	138	276	35	30	150	3025	13265	1.2	0.23	Pass	
A0316	Gamma	4568	4806	1630	4985	807	30	150	1110	15181	-6.2	7.2E-10	Fail	Background
A0317	Alpha Phoswich	3	2	0	6	2	30	150	2579	13712	-0.5	0.60	Pass	
A0317	Beta Phoswich	208	212	117	276	39	30	150	2477	13813	-0.9	0.36	Pass	
A0317	Gamma	6943	7278	2696	7650	1216	30	150	3523	12767	3.1	1.9E-03	Fail	A0317
A0508	Alpha Phoswich	4	4	0	8	2	30	150	3132	13158	1.6	0.11	Pass	
A0508	Beta Phoswich	232	230	116	361	51	30	150	3098	13192	1.5	0.14	Pass	
A0508	Gamma	7157	7475	3111	8056	1150	30	150	3938	12353	4.7	3.0E-06	Fail	A0508
A0701	Alpha Phoswich	2	2	0	4	1	30	150	2172	14118	-2.1	0.035	Fail	Background
A0701	Beta Phoswich	206	202	124	381	54	30	150	2188	14102	-2.0	0.043	Fail	Background
A0701	Gamma	4289	4429	2196	4785	478	30	150	744	15547	-7.6	3.8E-14	Fail	Background
A0706	Alpha Phoswich	5	4	1	18	3	30	150	3364	12927	2.5	0.012	Fail	A0706
A0706	Beta Phoswich	239	225	148	608	79	30	150	3046	13244	1.3	0.20	Pass	
A0706	Gamma	7039	7233	3540	8007	828	30	150	3445	12846	2.8	5.1E-03	Fail	A0706
A0707	Alpha Phoswich	3	2	0	17	3	30	150	2353	13938	-1.4	0.16	Pass	
A0707	Beta Phoswich	225	204	143	415	61	30	150	2619	13671	-0.4	0.71	Pass	
A0707	Gamma	7119	7261	5045	7559	535	30	150	3556	12735	3.2	1.3E-03	Fail	A0707
A0710	Alpha Phoswich	3	2	0	29	5	30	150	2305	13985	-1.6	0.11	Pass	
A0710	Beta Phoswich	239	241	121	413	54	30	150	3293	12997	2.2	0.027	Fail	A0710
A0710	Gamma	4456	4546	2583	4920	424	30	150	814	15476	-7.3	3.0E-13	Fail	Background
A0711	Alpha Phoswich	7	4	1	64	11	30	150	3291	13000	2.2	0.026	Fail	A0711
A0711	Beta Phoswich	233	222	161	389	46	30	150	3092	13199	1.4	0.15	Pass	
A0711	Gamma	6911	7040	3762	7861	689	30	150	2955	13336	0.9	0.36	Pass	
A0901	Alpha Phoswich	2	1	0	30	5	30	150	1614	14676	-4.3	1.9E-05	Fail	Background
A0901	Beta Phoswich	238	235	145	407	47	30	150	3310	12981	2.3	0.022	Fail	A0901
A0901	Gamma	4466	4582	2115	4908	582	30	150	871	15419	-7.1	1.5E-12	Fail	Background
A0905	Alpha Phoswich	3	1	0	49	9	30	150	1915	14375	-3.1	1.9E-03	Fail	Background

TABLE 2
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
A- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
A0905	Beta Phoswich	243	246	136	350	58	30	150	3249	13041	2.0	0.040	Fail	A0905
A0905	Gamma	4573	4684	2289	5060	505	30	150	945	15346	-6.8	1.1E-11	Fail	Background
A1108	Alpha Phoswich	2	1	0	29	5	30	150	1825	14465	-3.5	5.5E-04	Fail	Background
A1108	Beta Phoswich	198	194	140	334	40	30	150	1990	14300	-2.8	5.4E-03	Fail	Background
A1108	Gamma	6587	6783	3234	7364	787	30	150	2310	13980	-1.6	0.12	Pass	
A1109	Alpha Phoswich	2	2	0	13	3	30	150	2145	14145	-2.2	0.027	Fail	Background
A1109	Beta Phoswich	233	228	144	513	65	30	150	2945	13346	0.9	0.38	Pass	
A1109	Gamma	4472	4531	2287	4957	490	30	150	863	15428	-7.1	1.2E-12	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

TABLE 3
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
B- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
B0109	Alpha Phoswich	2	1	0	6	2	30	150	1814	14477	-3.5	4.7E-04	Fail	Background
B0109	Beta Phoswich	202	199	117	273	32	30	150	2181	14109	-2.0	0.040	Fail	Background
B0109	Gamma	6812	6937	3084	7399	779	30	150	2731	13560	0.1	0.95	Pass	
B0411	Alpha Phoswich	1	1	0	4	1	30	150	1540	14751	-4.6	5.0E-06	Fail	Background
B0411	Beta Phoswich	215	210	130	277	40	30	150	2668	13623	-0.2	0.86	Pass	
B0411	Gamma	4332	4370	2381	4955	489	30	150	825	15465	-7.3	4.0E-13	Fail	Background
B0501	Alpha Phoswich	1	0	0	8	2	30	150	1179	15112	-6.0	2.4E-09	Fail	Background
B0501	Beta Phoswich	181	177	97	252	31	30	150	1489	14801	-4.7	3.0E-06	Fail	Background
B0501	Gamma	6477	6752	2046	7274	1109	30	150	2248	14043	-1.8	0.073	Pass	
B0602	Alpha Phoswich	2	2	0	11	2	30	150	2118	14173	-2.3	0.020	Fail	Background
B0602	Beta Phoswich	191	189	131	256	32	30	150	1815	14476	-3.5	5.5E-04	Fail	Background
B0602	Gamma	6803	6992	3624	7521	718	30	150	2694	13596	-0.1	0.94	Pass	
B0603	Alpha Phoswich	2	1	0	10	2	30	150	1811	14479	-3.5	4.5E-04	Fail	Background
B0603	Beta Phoswich	197	191	124	270	35	30	150	2030	14260	-2.6	8.6E-03	Fail	Background
B0603	Gamma	6904	7079	3638	7532	738	30	150	3022	13269	1.2	0.24	Pass	
B0609	Alpha Phoswich	3	2	0	19	3	30	150	2239	14052	-1.9	0.064	Pass	
B0609	Beta Phoswich	219	218	100	294	47	30	150	2783	13508	0.3	0.80	Pass	
B0609	Gamma	6730	6834	3446	7636	738	30	150	2513	13778	-0.8	0.44	Pass	
B0610	Alpha Phoswich	2	1	0	19	3	30	150	1636	14655	-4.2	2.8E-05	Fail	Background
B0610	Beta Phoswich	203	195	132	278	44	30	150	2266	14024	-1.7	0.085	Pass	
B0610	Gamma	6851	6962	3477	7841	778	30	150	2866	13424	0.6	0.56	Pass	
B0701	Alpha Phoswich	4	3	0	42	7	30	150	2796	13495	0.3	0.75	Pass	
B0701	Beta Phoswich	205	212	113	267	41	30	150	2414	13876	-1.2	0.25	Pass	
B0701	Gamma	6923	7126	3628	7609	780	30	150	3127	13163	1.6	0.11	Pass	
B0705	Alpha Phoswich	3	2	0	39	7	30	150	2338	13953	-1.5	0.14	Pass	
B0705	Beta Phoswich	204	203	108	291	45	30	150	2341	13950	-1.4	0.15	Pass	
B0705	Gamma	6755	6924	3373	7372	744	30	150	2615	13675	-0.4	0.70	Pass	
B0707	Alpha Phoswich	4	3	1	18	3	30	150	3052	13238	1.3	0.19	Pass	
B0707	Beta Phoswich	207	207	126	287	39	30	150	2377	13914	-1.3	0.19	Pass	
B0707	Gamma	6595	6926	3476	7772	911	30	150	2511	13780	-0.8	0.43	Pass	
B0708	Alpha Phoswich	2	1	0	16	3	30	150	1696	14594	-4.0	7.6E-05	Fail	Background
B0708	Beta Phoswich	192	191	127	293	37	30	150	1851	14440	-3.3	9.1E-04	Fail	Background
B0708	Gamma	6814	6976	3552	7347	747	30	150	2779	13511	0.2	0.81	Pass	
B0709	Alpha Phoswich	1	1	0	9	2	30	150	1461	14829	-4.9	1.0E-06	Fail	Background

TABLE 3
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
B- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
B0709	Beta Phoswich	197	190	99	300	47	30	150	2073	14217	-2.5	0.014	Fail	Background
B0709	Gamma	6707	6975	3386	7513	958	30	150	2691	13600	-0.1	0.93	Pass	
B0711	Alpha Phoswich	1	0	0	13	3	30	150	1492	14799	-4.7	2.0E-06	Fail	Background
B0711	Beta Phoswich	208	202	143	346	42	30	150	2262	14028	-1.7	0.082	Pass	
B0711	Gamma	6647	6824	3269	7346	773	30	150	2437	13854	-1.1	0.29	Pass	
B0801	Alpha Phoswich	2	1	0	21	4	30	150	1612	14679	-4.3	1.8E-05	Fail	Background
B0801	Beta Phoswich	196	198	120	247	31	30	150	2023	14267	-2.7	7.9E-03	Fail	Background
B0801	Gamma	4555	4659	2512	5008	487	30	150	969	15321	-6.7	2.1E-11	Fail	Background
B0802	Alpha Phoswich	2	1	0	20	4	30	150	1755	14536	-3.7	1.9E-04	Fail	Background
B0802	Beta Phoswich	196	202	116	240	33	30	150	2023	14268	-2.7	7.9E-03	Fail	Background
B0802	Gamma	4349	4454	2366	4910	486	30	150	807	15483	-7.3	2.4E-13	Fail	Background
B0804	Alpha Phoswich	1	1	0	13	2	30	150	1502	14788	-4.7	2.0E-06	Fail	Background
B0804	Beta Phoswich	192	183	115	276	43	30	150	1949	14341	-2.9	3.3E-03	Fail	Background
B0804	Gamma	4332	4431	2304	4675	438	30	150	745	15545	-7.6	4.0E-14	Fail	Background
B0809	Alpha Phoswich	6	5	0	57	10	30	150	3314	12976	2.3	0.020	Fail	B0809
B0809	Beta Phoswich	228	208	132	486	71	30	150	2752	13538	0.1	0.89	Pass	
B0809	Gamma	6673	6855	3957	7168	665	30	150	2420	13871	-1.1	0.26	Pass	
B0810	Alpha Phoswich	5	4	0	31	5	30	150	3276	13015	2.2	0.030	Fail	B0810
B0810	Beta Phoswich	217	214	143	354	43	30	150	2634	13657	-0.3	0.75	Pass	
B0810	Gamma	6621	6800	3157	7241	758	30	150	2282	14008	-1.7	0.097	Pass	
B0811	Alpha Phoswich	2	1	0	36	6	30	150	1668	14623	-4.1	4.8E-05	Fail	Background
B0811	Beta Phoswich	208	201	131	295	43	30	150	2404	13886	-1.2	0.23	Pass	
B0811	Gamma	6973	7136	3730	7736	802	30	150	3225	13065	2.0	0.050	Pass	
B0909	Alpha Phoswich	3	1	0	42	8	30	150	1723	14567	-3.9	1.2E-04	Fail	Background
B0909	Beta Phoswich	204	208	109	331	43	30	150	2274	14017	-1.7	0.090	Pass	
B0909	Gamma	7302	7416	3834	8358	835	30	150	3912	12379	4.6	4.0E-06	Fail	B0909

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

TABLE 4
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
C- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
C0203	Alpha Phoswich	5	4	1	21	4	30	150	3450	12840	2.8	4.4E-03	Fail	C0203
C0203	Beta Phoswich	199	195	108	288	34	30	150	2054	14236	-2.5	0.011	Fail	Background
C0203	Gamma	6736	6731	3531	7599	730	30	150	2550	13741	-0.6	0.53	Pass	
C0303	Alpha Phoswich	5	1	0	101	18	30	150	1665	14626	-4.1	4.5E-05	Fail	Background
C0303	Beta Phoswich	208	210	110	500	64	30	150	2209	14082	-1.9	0.052	Pass	
C0303	Gamma	6424	6525	3271	7233	714	30	150	1977	14313	-2.8	4.6E-03	Fail	Background
C0307	Alpha Phoswich	5	2	0	91	16	30	150	2404	13887	-1.2	0.23	Pass	
C0307	Beta Phoswich	214	204	127	478	59	30	150	2407	13883	-1.2	0.24	Pass	
C0307	Gamma	6651	6755	3328	7461	780	30	150	2445	13845	-1.0	0.30	Pass	
C0308	Alpha Phoswich	6	3	0	101	18	30	150	2742	13548	0.1	0.92	Pass	
C0308	Beta Phoswich	198	182	159	489	60	30	150	1722	14568	-3.8	1.4E-04	Fail	Background
C0308	Gamma	6703	6771	3980	7317	628	30	150	2401	13890	-1.2	0.23	Pass	
C0401	Alpha Phoswich	5	2	0	71	13	30	150	2338	13953	-1.5	0.14	Pass	
C0401	Beta Phoswich	208	205	111	430	53	30	150	2302	13989	-1.6	0.11	Pass	
C0401	Gamma	6634	6722	3358	7290	711	30	150	2300	13991	-1.6	0.11	Pass	
C0403	Alpha Phoswich	4	2	0	57	10	30	150	2138	14153	-2.2	0.024821	Fail	Background
C0403	Beta Phoswich	194	189	114	340	39	30	150	1821	14469	-3.4	6.0E-04	Fail	Background
C0403	Gamma	6795	6911	3943	7380	646	30	150	2641	13650	-0.3	0.77	Pass	
C0405	Alpha Phoswich	3	2	0	30	5	30	150	2242	14048	-1.8	0.066	Pass	
C0405	Beta Phoswich	189	189	107	258	31	30	150	1764	14526	-3.7	2.6E-04	Fail	Background
C0405	Gamma	6559	6708	3399	7262	741	30	150	2160	14131	-2.1	0.033	Fail	Background
C0406	Alpha Phoswich	4	2	0	68	12	30	150	2176	14115	-2.1	0.036	Fail	Background
C0406	Beta Phoswich	202	202	119	397	48	30	150	2107	14183	-2.3	0.020	Fail	Background
C0406	Gamma	6537	6714	3369	7012	704	30	150	2072	14219	-2.5	0.014	Fail	Background
C0407	Alpha Phoswich	3	1	0	63	11	30	150	1597	14693	-4.3	1.4E-05	Fail	Background
C0407	Beta Phoswich	200	196	125	426	51	30	150	1968	14322	-2.9	4.1E-03	Fail	Background
C0407	Gamma	6496	6595	3477	7174	658	30	150	2050	14241	-2.6	0.011	Fail	Background
C0408	Alpha Phoswich	1	1	0	11	2	30	150	1455	14835	-4.9	1.0E-06	Fail	Background
C0408	Beta Phoswich	183	175	142	332	35	30	150	1421	14869	-5.0	1.0E-06	Fail	Background
C0408	Gamma	6604	6754	3696	7324	673	30	150	2221	14069	-1.9	0.058	Pass	
C0501	Alpha Phoswich	2	2	0	6	2	30	150	1947	14344	-3.0	2.8E-03	Fail	Background

TABLE 4
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
C- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
C0501	Beta Phoswich	186	191	115	264	34	30	150	1712	14579	-3.9	1.2E-04	Fail	Background
C0501	Gamma	6611	6748	3352	7199	712	30	150	2254	14037	-1.8	0.076	Pass	
C0503	Alpha Phoswich	4	2	0	51	9	30	150	2366	13924	-1.4	0.18	Pass	
C0503	Beta Phoswich	191	190	149	318	32	30	150	1633	14657	-4.2	3.3E-05	Fail	Background
C0503	Gamma	6815	6940	4031	7475	626	30	150	2666	13624	-0.2	0.85	Pass	
C0504	Alpha Phoswich	3	1	0	33	6	30	150	2081	14210	-2.5	0.014	Fail	Background
C0504	Beta Phoswich	193	194	122	321	35	30	150	1783	14507	-3.6	3.5E-04	Fail	Background
C0504	Gamma	6716	6884	3552	7675	716	30	150	2478	13813	-0.9	0.36	Pass	
C0505	Alpha Phoswich	5	3	0	70	12	30	150	2520	13771	-0.8	0.45	Pass	
C0505	Beta Phoswich	205	206	137	451	54	30	150	2114	14176	-2.3	0.021	Fail	Background
C0505	Gamma	6852	6943	3631	7622	691	30	150	2804	13487	0.3	0.73	Pass	
C0508	Alpha Phoswich	4	2	0	44	8	30	150	2340	13950	-1.5	0.15	Pass	
C0508	Beta Phoswich	196	194	135	372	43	30	150	1859	14431	-3.3	1.0E-03	Fail	Background
C0508	Gamma	6782	6938	3845	7785	669	30	150	2583	13707	-0.5	0.61	Pass	
C0510	Alpha Phoswich	2	1	0	21	4	30	150	1840	14451	-3.4	6.7E-04	Fail	Background
C0510	Beta Phoswich	190	176	127	569	77	30	150	1493	14798	-4.7	3.0E-06	Fail	Background
C0510	Gamma	6684	6931	3552	7165	769	30	150	2484	13807	-0.9	0.37	Pass	
C0511	Alpha Phoswich	2	2	0	11	2	30	150	2211	14079	-2.0	0.050	Pass	
C0511	Beta Phoswich	188	188	135	248	30	30	150	1691	14600	-3.9	8.4E-05	Fail	Background
C0511	Gamma	6217	6387	3367	7151	759	30	150	1907	14383	-3.1	1.9E-03	Fail	Background
C0513	Alpha Phoswich	1	1	0	6	1	30	150	1550	14741	-4.5	6.0E-06	Fail	Background
C0513	Beta Phoswich	187	188	132	274	37	30	150	1703	14587	-3.9	1.0E-04	Fail	Background
C0513	Gamma	6787	6942	3565	7660	726	30	150	2652	13639	-0.2	0.81	Pass	
C0603	Alpha Phoswich	7	2	0	139	25	30	150	2331	13960	-1.5	0.14	Pass	
C0603	Beta Phoswich	208	193	121	699	102	30	150	1954	14337	-2.9	3.5E-03	Fail	Background
C0603	Gamma	6499	6663	3705	7065	620	30	150	2003	14287	-2.7	6.3E-03	Fail	Background
C0604	Alpha Phoswich	3	1	0	46	8	30	150	1765	14525	-3.7	2.3E-04	Fail	Background
C0604	Beta Phoswich	188	178	126	363	43	30	150	1601	14689	-4.3	1.9E-05	Fail	Background
C0604	Gamma	6369	6524	3089	7638	712	30	150	1891	14400	-3.2	1.6E-03	Fail	Background
C0605	Alpha Phoswich	2	1	0	24	4	30	150	1826	14465	-3.5	5.5E-04	Fail	Background
C0605	Beta Phoswich	204	196	138	308	39	30	150	2122	14168	-2.3	0.023	Fail	Background

TABLE 4
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
C- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
C0605	Gamma	6333	6467	3207	6868	671	30	150	1829	14461	-3.4	6.7E-04	Fail	Background
C0606	Alpha Phoswich	1	0	0	10	2	30	150	1358	14933	-5.3	1.3E-07	Fail	Background
C0606	Beta Phoswich	194	192	118	304	32	30	150	1850	14440	-3.3	9.0E-04	Fail	Background
C0606	Gamma	6416	6505	4517	6986	458	30	150	1858	14432	-3.3	1.0E-03	Fail	Background
C0608	Alpha Phoswich	2	2	0	20	4	30	150	1955	14336	-3.0	3.1E-03	Fail	Background
C0608	Beta Phoswich	182	182	113	268	29	30	150	1500	14791	-4.7	3.0E-06	Fail	Background
C0608	Gamma	5246	5518	2884	6489	966	30	150	1327	14964	-5.3	9.9E-08	Fail	Background
C0701	Alpha Phoswich	4	2	0	59	11	30	150	2018	14273	-2.7	6.8E-03	Fail	Background
C0701	Beta Phoswich	203	191	124	474	62	30	150	1987	14304	-2.8	5.2E-03	Fail	Background
C0701	Gamma	6774	6924	3971	7462	638	30	150	2538	13752	-0.7	0.50	Pass	
C0706	Alpha Phoswich	6	3	0	99	18	30	150	2783	13507	0.3	0.79	Pass	
C0706	Beta Phoswich	202	195	140	512	65	30	150	1875	14415	-3.2	1.3E-03	Fail	Background
C0706	Gamma	6611	6779	3562	7122	701	30	150	2228	14062	-1.9	0.062	Pass	
C0707	Alpha Phoswich	3	3	0	29	5	30	150	2561	13730	-0.6	0.55	Pass	
C0707	Beta Phoswich	204	205	129	287	33	30	150	2232	14059	-1.9	0.063	Pass	
C0707	Gamma	6780	6933	3446	7484	748	30	150	2666	13624	-0.2	0.85	Pass	
C0708	Alpha Phoswich	3	2	0	31	6	30	150	1998	14293	-2.8	5.3E-03	Fail	Background
C0708	Beta Phoswich	192	187	125	300	34	30	150	1770	14520	-3.6	2.9E-04	Fail	Background
C0708	Gamma	6759	6929	3410	7411	766	30	150	2590	13700	-0.5	0.63	Pass	
C0801	Alpha Phoswich	1	1	0	3	1	30	150	1259	15032	-5.7	1.5E-08	Fail	Background
C0801	Beta Phoswich	188	188	127	297	33	30	150	1656	14635	-4.1	4.8E-05	Fail	Background
C0801	Gamma	7039	7231	3551	7594	775	30	150	3430	12860	2.7	6.1E-03	Fail	C0801
C0803	Alpha Phoswich	1	1	0	3	1	30	150	1475	14815	-4.8	1.0E-06	Fail	Background
C0803	Beta Phoswich	197	198	131	282	37	30	150	2047	14243	-2.6	0.010	Fail	Background
C0803	Gamma	7127	7265	3860	7737	746	30	150	3677	12614	3.7	2.2E-04	Fail	C0803
C0807	Alpha Phoswich	1	1	0	13	2	30	150	1402	14888	-5.1	3.4E-07	Fail	Background
C0807	Beta Phoswich	189	183	116	287	35	30	150	1713	14578	-3.8	1.2E-04	Fail	Background
C0807	Gamma	6863	7033	3668	7582	731	30	150	2862	13429	0.6	0.57	Pass	
C0809	Alpha Phoswich	3	1	0	37	7	30	150	1994	14296	-2.8	5.2E-03	Fail	Background
C0809	Beta Phoswich	200	194	118	358	55	30	150	1961	14329	-2.9	3.8E-03	Fail	Background
C0809	Gamma	6826	7002	3520	7364	750	30	150	2807	13483	0.4	0.72	Pass	

TABLE 4
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
C- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
C0901	Alpha Phoswich	2	1	0	43	8	30	150	1578	14712	-4.4	1.0E-05	Fail	Background
C0901	Beta Phoswich	194	189	110	381	54	30	150	1840	14451	-3.4	7.8E-04	Fail	Background
C0901	Gamma	7273	7400	3818	7904	787	30	150	4028	12263	5.0	4.7E-07	Fail	C0901
C0902	Alpha Phoswich	4	3	0	42	7	30	150	2638	13652	-0.3	0.77	Pass	
C0902	Beta Phoswich	212	210	140	376	47	30	150	2318	13972	-1.5	0.13	Pass	
C0902	Gamma	7080	7387	3437	7864	1053	30	150	3755	12536	4.0	6.6E-05	Fail	C0902
C0906	Alpha Phoswich	5	2	0	113	20	30	150	2030	14260	-2.7	7.8E-03	Fail	Background
C0906	Beta Phoswich	222	207	100	470	70	30	150	2464	13826	-1.0	0.34	Pass	
C0906	Gamma	7212	7434	3637	7757	840	30	150	3916	12374	4.6	4.0E-06	Fail	C0906
C0907	Alpha Phoswich	2	2	0	5	1	30	150	2110	14181	-2.4	0.019	Fail	Background
C0907	Beta Phoswich	191	190	114	254	31	30	150	1827	14463	-3.4	6.5E-04	Fail	Background
C0907	Gamma	6908	7089	3481	7523	789	30	150	3087	13204	1.4	0.15	Pass	
C0908	Alpha Phoswich	3	2	0	40	7	30	150	2340	13951	-1.5	0.15	Pass	
C0908	Beta Phoswich	201	207	129	316	37	30	150	2130	14160	-2.2	0.025	Fail	Background
C0908	Gamma	7117	7276	3428	7732	782	30	150	3660	12630	3.6	2.9E-04	Fail	C0908
C0909	Alpha Phoswich	3	2	0	42	7	30	150	2048	14242	-2.6	9.6E-03	Fail	Background
C0909	Beta Phoswich	206	199	132	369	48	30	150	2230	14061	-1.9	0.062	Pass	
C0909	Gamma	4894	4994	2535	5402	554	30	150	1378	14912	-5.1	2.9E-07	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

TABLE 5
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
D- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
D0104	Alpha Phoswich	5	2	0	72	13	30	150	2543	13747	-0.7	0.50	Pass	
D0104	Beta Phoswich	233	227	154	448	60	30	150	2971	13320	1.0	0.33	Pass	
D0104	Gamma	4624	4698	2319	5432	506	30	150	1010	15281	-6.5	5.9E-11	Fail	Background
D0105	Alpha Phoswich	3	2	0	25	5	30	150	2166	14125	-2.1	3.3E-02	Fail	Background
D0105	Beta Phoswich	220	213	137	315	42	30	150	2736	13554	0.1	0.94	Pass	
D0105	Gamma	4519	4617	2339	4885	463	30	150	882	15408	-7.0	2.0E-12	Fail	Background
D0107	Alpha Phoswich	3	1	0	47	8	30	150	1977	14313	-2.9	4.2E-03	Fail	Background
D0107	Beta Phoswich	251	249	186	415	47	30	150	3675	12616	3.7	2.3E-04	Fail	D0107
D0107	Gamma	4736	4769	2474	7483	701	30	150	1184	15106	-5.9	4.2E-09	Fail	Background
D0108	Alpha Phoswich	4	1	0	81	15	30	150	1492	14798	-4.7	2.0E-06	Fail	Background
D0108	Beta Phoswich	200	198	127	381	47	30	150	2040	14251	-2.6	9.5E-03	Fail	Background
D0108	Gamma	7038	7233	3537	7624	803	30	150	3466	12824	2.9	3.9E-03	Fail	D0108
D0110	Alpha Phoswich	2	1	0	16	3	30	150	1875	14416	-3.3	1.1E-03	Fail	Background
D0110	Beta Phoswich	206	206	134	355	44	30	150	2312	13978	-1.5	0.12	Pass	
D0110	Gamma	4393	4504	2225	4856	491	30	150	786	15504	-7.4	1.3E-13	Fail	Background
D0113	Alpha Phoswich	5	4	0	31	5	30	150	3100	13190	1.5	0.14	Pass	
D0113	Beta Phoswich	208	205	138	302	41	30	150	2353	13937	-1.4	0.16	Pass	
D0113	Gamma	6586	6766	3152	7031	694	30	150	2097	14193	-2.4	0.018	Fail	Background
D0206	Alpha Phoswich	3	2	0	35	6	30	150	2318	13973	-1.5	0.12	Pass	
D0206	Beta Phoswich	207	195	135	318	47	30	150	2203	14087	-2.0	0.049	Fail	Background
D0206	Gamma	4708	4804	2559	5043	437	30	150	1147	15144	-6.0	1.7E-09	Fail	Background
D0207	Alpha Phoswich	2	2	0	20	4	30	150	2015	14275	-2.7	6.5E-03	Fail	Background
D0207	Beta Phoswich	224	217	120	361	46	30	150	2856	13434	0.5	0.59	Pass	
D0207	Gamma	4496	4612	2176	5038	523	30	150	901	15390	-7.0	3.3E-12	Fail	Background
D0305	Alpha Phoswich	3	2	0	12	2	30	150	2352	13938	-1.4	0.16	Pass	
D0305	Beta Phoswich	223	225	131	309	35	30	150	2954	13336	0.9	0.36	Pass	
D0305	Gamma	6945	7150	3544	7537	768	30	150	3175	13116	1.8	0.078	Pass	
D0306	Alpha Phoswich	3	1	0	33	6	30	150	2044	14246	-2.6	9.2E-03	Fail	Background
D0306	Beta Phoswich	198	195	122	315	39	30	150	2040	14250	-2.6	9.6E-03	Fail	Background
D0306	Gamma	7052	7279	3633	7655	767	30	150	3463	12828	2.9	4.1E-03	Fail	D0306
D0312	Alpha Phoswich	2	2	0	13	3	30	150	2113	14177	-2.3	0.020	Fail	Background

TABLE 5
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
D- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
D0312	Beta Phoswich	198	203	120	266	30	30	150	2075	14215	-2.5	0.014	Fail	Background
D0312	Gamma	7123	7388	3550	7757	819	30	150	3647	12644	3.6	3.5E-04	Fail	D0312
D0401	Alpha Phoswich	2	1	0	14	3	30	150	1754	14537	-3.7	1.9E-04	Fail	Background
D0401	Beta Phoswich	217	217	147	338	42	30	150	2591	13699	-0.5	0.63	Pass	
D0401	Gamma	4579	4687	2341	4949	492	30	150	973	15318	-6.7	2.3E-11	Fail	Background
D0406	Alpha Phoswich	2	1	0	24	4	30	150	1782	14508	-3.6	2.9E-04	Fail	Background
D0406	Beta Phoswich	199	193	131	332	47	30	150	1992	14299	-2.8	5.5E-03	Fail	Background
D0406	Gamma	7269	7534	3542	7968	880	30	150	4015	12275	5.0	1.0E-06	Fail	D0406
D0407	Alpha Phoswich	2	1	0	28	5	30	150	1751	14540	-3.7	1.8E-04	Fail	Background
D0407	Beta Phoswich	196	192	114	286	37	30	150	2027	14264	-2.6	8.2E-03	Fail	Background
D0407	Gamma	7197	7479	3611	7810	835	30	150	3805	12486	4.2	2.9E-05	Fail	D0407
D0413	Alpha Phoswich	2	2	0	13	2	30	150	2071	14220	-2.5	0.012273	Fail	Background
D0413	Beta Phoswich	211	221	136	274	35	30	150	2566	13725	-0.6	0.57	Pass	
D0413	Gamma	7156	7351	3448	7883	838	30	150	3755	12535	4.0	6.6E-05	Fail	D0413
D0601	Alpha Phoswich	2	1	0	7	2	30	150	2005	14286	-2.8	5.8E-03	Fail	Background
D0601	Beta Phoswich	222	223	129	301	47	30	150	2836	13454	0.5	0.64	Pass	
D0601	Gamma	7054	7192	3606	7729	791	30	150	3464	12826	2.9	4.0E-03	Fail	D0601
D0604	Alpha Phoswich	1	1	0	5	1	30	150	1534	14756	-4.6	5.0E-06	Fail	Background
D0604	Beta Phoswich	238	239	128	360	51	30	150	3228	13063	2.0	0.049	Fail	D0604
D0604	Gamma	7148	7360	3762	7981	782	30	150	3649	12642	3.6	3.4E-04	Fail	D0604
D0607	Alpha Phoswich	2	1	0	13	2	30	150	1724	14566	-3.9	1.2E-04	Fail	Background
D0607	Beta Phoswich	206	197	103	328	43	30	150	2250	14041	-1.8	0.074	Pass	
D0607	Gamma	4590	4688	2349	5026	510	30	150	1034	15257	-6.5	1.1E-10	Fail	Background
D0704	Alpha Phoswich	1	1	0	5	1	30	150	1654	14636	-4.1	3.8E-05	Fail	Background
D0704	Beta Phoswich	199	197	143	312	34	30	150	2010	14280	-2.7	6.8E-03	Fail	Background
D0704	Gamma	7049	7245	3687	7523	746	30	150	3480	12810	2.9	3.3E-03	Fail	D0704
D0705	Alpha Phoswich	2	2	0	4	1	30	150	2019	14272	-2.7	6.8E-03	Fail	Background
D0705	Beta Phoswich	230	227	134	306	36	30	150	3162	13128	1.7	0.086	Pass	
D0705	Gamma	7121	7372	3461	7676	837	30	150	3747	12543	4.0	7.5E-05	Fail	D0705
D0711	Alpha Phoswich	2	1	0	33	6	30	150	1633	14658	-4.2	2.7E-05	Fail	Background
D0711	Beta Phoswich	205	200	134	306	36	30	150	2282	14008	-1.7	0.096	Pass	

TABLE 5
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
D- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
D0711	Gamma	4591	4702	2286	4934	498	30	150	977	15314	-6.7	2.5E-11	Fail	Background
D0712	Alpha Phoswich	2	2	0	5	1	30	150	1976	14314	-2.9	4.1E-03	Fail	Background
D0712	Beta Phoswich	195	197	121	248	29	30	150	1963	14328	-2.9	3.9E-03	Fail	Background
D0712	Gamma	4745	4860	2464	5106	500	30	150	1257	15033	-5.6	2.2E-08	Fail	Background
D0801	Alpha Phoswich	2	1	0	20	4	30	150	1465	14825	-4.9	1.0E-06	Fail	Background
D0801	Beta Phoswich	198	196	127	264	31	30	150	2036	14254	-2.6	9.1E-03	Fail	Background
D0801	Gamma	4523	4618	2298	5040	496	30	150	914	15377	-6.9	4.7E-12	Fail	Background
D0805	Alpha Phoswich	3	1	0	50	9	30	150	1751	14540	-3.7	1.8E-04	Fail	Background
D0805	Beta Phoswich	228	219	143	370	54	30	150	2812	13478	0.4	0.71	Pass	
D0805	Gamma	6953	7080	3837	7703	706	30	150	3110	13181	1.5	0.13	Pass	

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

TABLE 6
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
E- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
E0103	Alpha Phoswich	3	1	0	57	10	30	150	1827	14463	-3.4	5.6E-04	Fail	Background
E0103	Beta Phoswich	215	214	125	377	44	30	150	2570	13720	-0.6	0.58	Pass	
E0103	Gamma	7340	7559	3344	7969	897	30	150	4183	12107	5.6	1.8E-08	Fail	E0103
E0105	Alpha Phoswich	4	2	0	74	13	30	150	2108	14183	-2.4	0.018	Fail	Background
E0105	Beta Phoswich	235	218	157	514	76	30	150	2810	13481	0.4	0.72	Pass	
E0105	Gamma	7131	7409	3273	7829	1040	30	150	3875	12416	4.5	9.0E-06	Fail	E0105
E0112	Alpha Phoswich	3	3	1	17	3	30	150	2658	13633	-0.2	0.82	Pass	
E0112	Beta Phoswich	208	211	126	275	35	30	150	2408	13882	-1.2	0.24	Pass	
E0112	Gamma	7050	7313	3245	7603	877	30	150	3541	12750	3.2	1.5E-03	Fail	E0112
E0211	Alpha Phoswich	4	2	0	56	10	30	150	2102	14189	-2.4	0.017	Fail	Background
E0211	Beta Phoswich	200	195	131	362	42	30	150	2031	14259	-2.6	8.6E-03	Fail	Background
E0211	Gamma	6965	7143	3334	7535	777	30	150	3201	13090	1.9	0.062	Pass	
E0301	Alpha Phoswich	3	2	0	31	6	30	150	1930	14360	-3.0	2.3E-03	Fail	Background
E0301	Beta Phoswich	196	193	113	295	35	30	150	1959	14332	-2.9	3.7E-03	Fail	Background
E0301	Gamma	4406	4512	2204	4840	503	30	150	819	15471	-7.3	3.4E-13	Fail	Background
E0302	Alpha Phoswich	3	2	0	23	4	30	150	2462	13828	-1.0	0.33	Pass	
E0302	Beta Phoswich	213	217	125	324	37	30	150	2556	13735	-0.6	0.54	Pass	
E0302	Gamma	6651	6834	3175	7619	846	30	150	2517	13774	-0.8	0.45	Pass	
E0303	Alpha Phoswich	6	4	0	75	13	30	150	3136	13154	1.6	0.10	Pass	
E0303	Beta Phoswich	217	212	135	423	51	30	150	2578	13713	-0.5	0.60	Pass	
E0303	Gamma	7027	7175	3251	7830	843	30	150	3387	12904	2.6	1.0E-02	Fail	E0303
E0312	Alpha Phoswich	2	2	0	23	4	30	150	2042	14248	-2.6	8.9E-03	Fail	Background
E0312	Beta Phoswich	193	190	133	299	30	30	150	1783	14508	-3.6	3.4E-04	Fail	Background
E0312	Gamma	6634	6828	3147	7237	791	30	150	2383	13907	-1.3	0.20	Pass	
E0402	Alpha Phoswich	2	2	0	12	2	30	150	1958	14333	-2.9	3.2E-03	Fail	Background
E0402	Beta Phoswich	199	199	95	283	34	30	150	2088	14202	-2.4	0.016	Fail	Background
E0402	Gamma	6696	6833	3125	7498	774	30	150	2477	13813	-0.9	0.36	Pass	
E0410	Alpha Phoswich	2	1	0	13	2	30	150	1749	14541	-3.8	1.8E-04	Fail	Background
E0410	Beta Phoswich	204	201	114	275	39	30	150	2321	13969	-1.5	0.13	Pass	
E0410	Gamma	6832	7197	2850	7641	1101	30	150	3224	13067	2.0	0.051	Pass	
E0411	Alpha Phoswich	2	1	0	18	3	30	150	1691	14600	-4.0	6.9E-05	Fail	Background

TABLE 6
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
E- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
E0411	Beta Phoswich	201	197	122	293	42	30	150	2138	14153	-2.2	0.027	Fail	Background
E0411	Gamma	4520	4659	2185	4910	513	30	150	928	15362	-6.9	6.9E-12	Fail	Background
E0413	Alpha Phoswich	2	2	0	5	1	30	150	2013	14277	-2.7	6.4E-03	Fail	Background
E0413	Beta Phoswich	223	211	165	300	43	30	150	2781	13509	0.3	0.80	Pass	
E0413	Gamma	6862	7139	3194	7467	887	30	150	3073	13217	1.4	0.17	Pass	
E0504	Alpha Phoswich	2	1	0	26	5	30	150	1741	14549	-3.8	1.6E-04	Fail	Background
E0504	Beta Phoswich	229	219	185	306	34	30	150	3025	13265	1.2	0.23	Pass	
E0504	Gamma	7001	7221	3416	7860	859	30	150	3360	12931	2.5	0.013	Fail	E0504
E0506	Alpha Phoswich	2	1	0	6	2	30	150	1772	14518	-3.7	2.5E-04	Fail	Background
E0506	Beta Phoswich	224	224	132	361	52	30	150	2862	13428	0.6	0.57	Pass	
E0506	Gamma	6948	7073	3667	7806	732	30	150	3077	13213	1.4	0.16	Pass	
E0508	Alpha Phoswich	1	1	0	5	1	30	150	1747	14544	-3.8	1.7E-04	Fail	Background
E0508	Beta Phoswich	226	226	131	292	36	30	150	3016	13274	1.2	0.25	Pass	
E0508	Gamma	7233	7487	3557	7888	867	30	150	3955	12336	4.8	2.0E-06	Fail	E0508
E0510	Alpha Phoswich	2	1	0	16	3	30	150	1624	14667	-4.2	2.2E-05	Fail	Background
E0510	Beta Phoswich	225	213	148	467	60	30	150	2707	13583	0.0	0.98	Pass	
E0510	Gamma	7036	7257	3566	7551	806	30	150	3486	12804	3.0	3.1E-03	Fail	E0510
E0512	Alpha Phoswich	2	1	0	21	4	30	150	1627	14663	-4.2	2.4E-05	Fail	Background
E0512	Beta Phoswich	190	197	94	277	40	30	150	1866	14424	-3.3	1.1E-03	Fail	Background
E0512	Gamma	4482	4684	1818	4969	696	30	150	976	15314	-6.7	2.5E-11	Fail	Background
E0602	Alpha Phoswich	13	7	1	206	37	30	150	3780	12510	4.1	3.8E-05	Fail	E0602
E0602	Beta Phoswich	245	231	172	902	127	30	150	3029	13261	1.2	0.23	Pass	
E0602	Gamma	4523	4633	2399	5673	515	30	150	902	15388	-7.0	3.4E-12	Fail	Background
E0604	Alpha Phoswich	7	5	0	73	13	30	150	3421	12869	2.7	6.3E-03	Fail	E0604
E0604	Beta Phoswich	220	216	126	438	52	30	150	2652	13639	-0.2	0.81	Pass	
E0604	Gamma	4624	4669	2486	6729	619	30	150	989	15302	-6.6	3.4E-11	Fail	Background
E0609	Alpha Phoswich	9	3	0	188	34	30	150	2635	13656	-0.3	0.75	Pass	
E0609	Beta Phoswich	232	207	134	820	117	30	150	2576	13714	-0.5	0.59	Pass	
E0609	Gamma	4642	4718	2447	5153	481	30	150	1045	15246	-6.4	1.4E-10	Fail	Background
E0610	Alpha Phoswich	3	3	0	11	2	30	150	2504	13786	-0.8	0.41	Pass	
E0610	Beta Phoswich	212	205	121	312	43	30	150	2466	13824	-1.0	0.34	Pass	

TABLE 6
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
E- BLOCK IGLOOS -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
E0610	Gamma	4713	4887	2436	5132	558	30	150	1223	15067	-5.7	1.0E-08	Fail	Background
E0702	Alpha Phoswich	3	1	0	53	10	30	150	1795	14496	-3.6	3.5E-04	Fail	Background
E0702	Beta Phoswich	219	220	114	340	45	30	150	2748	13542	0.1	0.90	Pass	
E0702	Gamma	4419	4569	2213	4857	494	30	150	822	15468	-7.3	3.7E-13	Fail	Background
E0706	Alpha Phoswich	2	1	0	13	2	30	150	1814	14476	-3.5	4.7E-04	Fail	Background
E0706	Beta Phoswich	203	201	118	341	39	30	150	2161	14130	-2.1	0.033	Fail	Background
E0706	Gamma	6512	6623	3152	7361	770	30	150	2178	14112	-2.1	0.039	Fail	Background
E0711	Alpha Phoswich	2	1	0	16	3	30	150	1667	14623	-4.1	4.7E-05	Fail	Background
E0711	Beta Phoswich	201	197	126	264	32	30	150	2122	14168	-2.3	0.023	Fail	Background
E0711	Gamma	6711	6909	3166	7245	845	30	150	2555	13736	-0.6	0.54	Pass	
E0801	Alpha Phoswich	2	2	0	12	2	30	150	2290	14001	-1.7	0.099	Pass	
E0801	Beta Phoswich	222	227	162	307	34	30	150	2881	13410	0.6	0.53	Pass	
E0801	Gamma	4586	4712	2309	5035	502	30	150	993	15297	-6.6	3.9E-11	Fail	Background
E0802	Alpha Phoswich	3	3	1	19	3	30	150	2747	13543	0.1	0.90	Pass	
E0802	Beta Phoswich	225	217	168	330	41	30	150	2877	13414	0.6	0.54	Pass	
E0802	Gamma	4575	4691	2281	5105	506	30	150	964	15326	-6.7	1.8E-11	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

TABLE 7
SUMMARY OF IGLOO SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Measurement Type	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
ALPHA/BETA PHOSWICH						
A0201	Alpha/Beta	100	340	220	1100	No
A0316	Alpha/Beta	80	340	210	1100	No
A0317	Alpha/Beta	80	340	210	1100	No
A0508	Alpha/Beta	60	400	230	1100	No
A0701	Alpha/Beta	60	380	220	1100	No
A0706	Alpha/Beta	100	700	400	1100	No
A0707	Alpha/Beta	60	460	260	1100	No
A0710	Alpha/Beta	100	460	280	1100	No
A0711	Alpha/Beta	100	500	300	1100	No
A0901	Alpha/Beta	100	500	300	1100	No
A0905	Alpha/Beta	100	480	290	1100	No
A1108	Alpha/Beta	60	400	230	1100	No
A1109	Alpha/Beta	100	400	250	1100	No
B0109	Alpha/Beta	80	360	220	1100	No
B0411	Alpha/Beta	100	360	230	1100	No
B0501	Alpha/Beta	60	300	180	1100	No
B0602	Alpha/Beta	80	360	220	1100	No
B0603	Alpha/Beta	80	360	220	1100	No
B0609	Alpha/Beta	100	400	250	1100	No
B0610	Alpha/Beta	80	340	210	1100	No
B0701	Alpha/Beta	80	460	270	1100	No
B0705	Alpha/Beta	80	380	230	1100	No
B0707	Alpha/Beta	80	380	230	1100	No
B0708	Alpha/Beta	80	300	190	1100	No
B0709	Alpha/Beta	40	360	200	1100	No
B0711	Alpha/Beta	80	340	210	1100	No
B0801	Alpha/Beta	100	280	190	1100	No
B0802	Alpha/Beta	60	360	210	1100	No
B0804	Alpha/Beta	100	380	240	1100	No
B0809	Alpha/Beta	80	600	340	1100	No
B0810	Alpha/Beta	100	440	270	1100	No
B0811	Alpha/Beta	60	380	220	1100	No
B0909	Alpha/Beta	80	500	290	1100	No
C0203	Alpha/Beta	80	380	230	1100	No
C0303	Alpha/Beta	60	600	330	1100	No
C0307	Alpha/Beta	80	600	340	1100	No
C0308	Alpha/Beta	120	600	360	1100	No
C0401	Alpha/Beta	80	600	340	1100	No
C0403	Alpha/Beta	60	500	280	1100	No
C0405	Alpha/Beta	40	500	270	1100	No
C0406	Alpha/Beta	100	500	300	1100	No
C0407	Alpha/Beta	80	440	260	1100	No
C0408	Alpha/Beta	40	300	170	1100	No
C0501	Alpha/Beta	80	300	190	1100	No
C0503	Alpha/Beta	100	500	300	1100	No
C0504	Alpha/Beta	100	300	200	1100	No
C0505	Alpha/Beta	100	500	300	1100	No
C0508	Alpha/Beta	80	500	290	1100	No
C0510	Alpha/Beta	80	600	340	1100	No
C0511	Alpha/Beta	100	300	200	1100	No

TABLE 7
SUMMARY OF IGLOO SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Measurement Type	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
C0513	Alpha/Beta	40	300	170	1100	No
C0603	Alpha/Beta	60	600	330	1100	No
C0604	Alpha/Beta	80	600	340	1100	No
C0605	Alpha/Beta	80	400	240	1100	No
C0606	Alpha/Beta	60	300	180	1100	No
C0608	Alpha/Beta	60	420	240	1100	No
C0701	Alpha/Beta	80	600	340	1100	No
C0706	Alpha/Beta	80	600	340	1100	No
C0707	Alpha/Beta	80	320	200	1100	No
C0708	Alpha/Beta	80	360	220	1100	No
C0801	Alpha/Beta	80	320	200	1100	No
C0803	Alpha/Beta	80	280	180	1100	No
C0807	Alpha/Beta	80	320	200	1100	No
C0809	Alpha/Beta	60	420	240	1100	No
C0901	Alpha/Beta	60	450	255	1100	No
C0902	Alpha/Beta	100	420	260	1100	No
C0906	Alpha/Beta	80	400	240	1100	No
C0907	Alpha/Beta	80	340	210	1100	No
C0908	Alpha/Beta	100	460	280	1100	No
C0909	Alpha/Beta	100	480	290	1100	No
D0104	Alpha/Beta	80	500	290	1100	No
D0105	Alpha/Beta	100	420	260	1100	No
D0107	Alpha/Beta	120	450	285	1100	No
D0108	Alpha/Beta	80	600	340	1100	No
D0110	Alpha/Beta	80	360	220	1100	No
D0113	Alpha/Beta	40	400	220	1100	No
D0206	Alpha/Beta	80	360	220	1100	No
D0207	Alpha/Beta	80	440	260	1100	No
D0305	Alpha/Beta	100	340	220	1100	No
D0306	Alpha/Beta	80	400	240	1100	No
D0312	Alpha/Beta	80	340	210	1100	No
D0401	Alpha/Beta	80	400	240	1100	No
D0406	Alpha/Beta	100	400	250	1100	No
D0407	Alpha/Beta	60	440	250	1100	No
D0413	Alpha/Beta	100	400	250	1100	No
D0601	Alpha/Beta	100	400	250	1100	No
D0604	Alpha/Beta	100	400	250	1100	No
D0607	Alpha/Beta	80	360	220	1100	No
D0704	Alpha/Beta	100	440	270	1100	No
D0705	Alpha/Beta	100	300	200	1100	No
D0711	Alpha/Beta	60	420	240	1100	No
D0712	Alpha/Beta	60	420	240	1100	No
D0801	Alpha/Beta	100	280	190	1100	No
D0805	Alpha/Beta	100	420	260	1100	No
E0103	Alpha/Beta	80	600	340	1100	No
E0105	Alpha/Beta	100	600	350	1100	No
E0112	Alpha/Beta	80	400	240	1100	No
E0211	Alpha/Beta	80	500	290	1100	No
E0301	Alpha/Beta	80	340	210	1100	No
E0302	Alpha/Beta	60	400	230	1100	No
E0303	Alpha/Beta	100	420	260	1100	No
E0312	Alpha/Beta	60	380	220	1100	No

TABLE 7
SUMMARY OF IGLOO SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Measurement Type	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
E0402	Alpha/Beta	80	340	210	1100	No
E0410	Alpha/Beta	80	400	240	1100	No
E0411	Alpha/Beta	80	300	190	1100	No
E0413	Alpha/Beta	100	320	210	1100	No
E0504	Alpha/Beta	100	360	230	1100	No
E0506	Alpha/Beta	100	400	250	1100	No
E0508	Alpha/Beta	80	380	230	1100	No
E0510	Alpha/Beta	100	400	250	1100	No
E0512	Alpha/Beta	60	300	180	1100	No
E0602	Alpha/Beta	100	1000	550	1100	No
E0604	Alpha/Beta	100	600	350	1100	No
E0609	Alpha/Beta	100	1200	650	1100	Yes
E0610	Alpha/Beta	100	400	250	1100	No
E0702	Alpha/Beta	80	460	270	1100	No
E0706	Alpha/Beta	80	500	290	1100	No
E0711	Alpha/Beta	60	300	180	1100	No
E0801	Alpha/Beta	80	400	240	1100	No
E0802	Alpha/Beta	100	380	240	1100	No
<u>GAMMA FIDLER</u>						
A0201	Gamma	1500	7000	4250	19000	No
A0316	Gamma	1000	7000	4000	19000	No
A0317	Gamma	2000	10000	6000	19000	No
A0508	Gamma	2000	11000	6500	19000	No
A0701	Gamma	1000	7000	4000	19000	No
A0706	Gamma	3000	10000	6500	19000	No
A0707	Gamma	3000	11000	7000	19000	No
A0710	Gamma	2000	6000	4000	19000	No
A0711	Gamma	3000	10000	6500	19000	No
A0901	Gamma	1800	6000	3900	19000	No
A0905	Gamma	1000	7000	4000	19000	No
A1108	Gamma	3000	8000	5500	19000	No
A1109	Gamma	1000	7000	4000	19000	No
B0109	Gamma	3000	8000	5500	19000	No
B0411	Gamma	2000	7000	4500	19000	No
B0501	Gamma	1000	10000	5500	19000	No
B0602	Gamma	3000	10000	6500	19000	No
B0603	Gamma	3000	10000	6500	19000	No
B0609	Gamma	3000	10000	6500	19000	No
B0610	Gamma	3000	10000	6500	19000	No
B0701	Gamma	3000	11000	7000	19000	No
B0705	Gamma	3000	10000	6500	19000	No
B0707	Gamma	3000	10000	6500	19000	No
B0708	Gamma	2000	10000	6000	19000	No
B0709	Gamma	2000	10000	6000	19000	No
B0711	Gamma	3000	10000	6500	19000	No
B0801	Gamma	1000	7000	4000	19000	No
B0802	Gamma	2000	7000	4500	19000	No
B0804	Gamma	1000	6000	3500	19000	No
B0809	Gamma	3000	10000	6500	19000	No
B0810	Gamma	3000	10000	6500	19000	No
B0811	Gamma	3000	10000	6500	19000	No

TABLE 7
SUMMARY OF IGLOO SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Measurement Type	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
B0909	Gamma	3000	11000	7000	19000	No
C0203	Gamma	3000	10000	6500	19000	No
C0303	Gamma	3000	9000	6000	19000	No
C0307	Gamma	3000	9000	6000	19000	No
C0308	Gamma	3000	10000	6500	19000	No
C0401	Gamma	3000	10000	6500	19000	No
C0403	Gamma	3000	11000	7000	19000	No
C0405	Gamma	3000	9000	6000	19000	No
C0406	Gamma	3000	10000	6500	19000	No
C0407	Gamma	3000	10000	6500	19000	No
C0408	Gamma	3000	9000	6000	19000	No
C0501	Gamma	3000	10000	6500	19000	No
C0503	Gamma	3000	10000	6500	19000	No
C0504	Gamma	3000	10000	6500	19000	No
C0505	Gamma	3000	10000	6500	19000	No
C0508	Gamma	3000	11000	7000	19000	No
C0510	Gamma	3000	10000	6500	19000	No
C0511	Gamma	3000	9000	6000	19000	No
C0513	Gamma	3000	10000	6500	19000	No
C0603	Gamma	3000	10000	6500	19000	No
C0604	Gamma	2000	9000	5500	19000	No
C0605	Gamma	2000	9000	5500	19000	No
C0606	Gamma	3000	9000	6000	19000	No
C0608	Gamma	2000	7000	4500	19000	No
C0701	Gamma	3000	9000	6000	19000	No
C0706	Gamma	3000	9000	6000	19000	No
C0707	Gamma	3000	10000	6500	19000	No
C0708	Gamma	3000	10000	6500	19000	No
C0801	Gamma	3000	10000	6500	19000	No
C0803	Gamma	3000	9000	6000	19000	No
C0807	Gamma	3000	9000	6000	19000	No
C0809	Gamma	3000	9000	6000	19000	No
C0901	Gamma	3000	9000	6000	19000	No
C0902	Gamma	3000	10000	6500	19000	No
C0906	Gamma	3000	11000	7000	19000	No
C0907	Gamma	3000	9000	6000	19000	No
C0908	Gamma	3000	10000	6500	19000	No
C0909	Gamma	2000	7000	4500	19000	No
D0104	Gamma	2000	7000	4500	19000	No
D0105	Gamma	2000	6000	4000	19000	No
D0107	Gamma	1000	10000	5500	19000	No
D0108	Gamma	3000	9000	6000	19000	No
D0110	Gamma	2000	6000	4000	19000	No
D0113	Gamma	3000	9000	6000	19000	No
D0206	Gamma	2000	6000	4000	19000	No
D0207	Gamma	2000	6000	4000	19000	No
D0305	Gamma	3000	10000	6500	19000	No
D0306	Gamma	3000	11000	7000	19000	No
D0312	Gamma	2000	10000	6000	19000	No
D0401	Gamma	2000	6000	4000	19000	No
D0406	Gamma	2000	11000	6500	19000	No
D0407	Gamma	3000	10000	6500	19000	No

TABLE 7
SUMMARY OF IGLOO SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Measurement Type	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
D0413	Gamma	3000	11000	7000	19000	No
D0601	Gamma	3000	10000	6500	19000	No
D0604	Gamma	3000	10000	6500	19000	No
D0607	Gamma	2000	6000	4000	19000	No
D0704	Gamma	3000	10000	6500	19000	No
D0705	Gamma	3000	10000	6500	19000	No
D0711	Gamma	2000	6000	4000	19000	No
D0712	Gamma	1000	7000	4000	19000	No
D0801	Gamma	1000	6000	3500	19000	No
D0805	Gamma	2000	10000	6000	19000	No
E0103	Gamma	2000	10000	6000	19000	No
E0105	Gamma	2000	11000	6500	19000	No
E0112	Gamma	3000	10000	6500	19000	No
E0211	Gamma	3000	11000	7000	19000	No
E0301	Gamma	1000	7000	4000	19000	No
E0302	Gamma	3000	8000	5500	19000	No
E0303	Gamma	2000	11000	6500	19000	No
E0312	Gamma	2000	10000	6000	19000	No
E0402	Gamma	3000	8000	5500	19000	No
E0410	Gamma	2000	11000	6500	19000	No
E0411	Gamma	1000	7000	4000	19000	No
E0413	Gamma	3000	9000	6000	19000	No
E0504	Gamma	3000	10000	6500	19000	No
E0506	Gamma	2000	11000	6500	19000	No
E0508	Gamma	3000	10000	6500	19000	No
E0510	Gamma	2000	12000	7000	19000	No
E0512	Gamma	1000	7000	4000	19000	No
E0602	Gamma	1000	6000	3500	19000	No
E0604	Gamma	1000	7000	4000	19000	No
E0609	Gamma	1000	7000	4000	19000	No
E0610	Gamma	1000	7000	4000	19000	No
E0702	Gamma	1000	8000	4500	19000	No
E0706	Gamma	3000	8000	5500	19000	No
E0711	Gamma	2000	8000	5000	19000	No
E0801	Gamma	1000	7000	4000	19000	No
E0802	Gamma	1000	6000	3500	19000	No

^{a/} cpm = Counts per minute.

^{b/} The scanning flag values for measurements in Class II survey units are based on the gross activity DCGL for depleted uranium (Table 3.3 - Parsons 2002). The scanning flag values for measurements in Class III survey units are based on the 95% upper threshold limit of the Building 722 background data set (Table 3.4 - Parsons, 2002).

TABLE 8
ABOVE BACKGROUND SURVEY RESULTS, ALL IGLOOS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test ^{b/}	Higher if Fail?
A-BLOCK IGLOOS														
A0317	Gamma	6943	7277.5	2696	7650	1216	30	150	3523	12767	3.1	1.9E-03	Fail	A0317
A0508	Gamma	7157	7474.5	3111	8056	1150	30	150	3938	12353	4.7	3.0E-06	Fail	A0508
A0706	Alpha Phoswich	5	4	1	18	3	30	150	3364	12927	2.5	0.012	Fail	A0706
A0706	Gamma	7039	7232.5	3540	8007	828	30	150	3445	12846	2.8	5.1E-03	Fail	A0706
A0707	Gamma	7119	7261	5045	7559	535	30	150	3556	12735	3.2	1.3E-03	Fail	A0707
A0710	Beta Phoswich	239	241	121	413	54	30	150	3293	12997	2.2	0.027	Fail	A0710
A0711	Alpha Phoswich	7	4	1	64	11	30	150	3291	13000	2.2	0.026	Fail	A0711
A0901	Beta Phoswich	238	234.5	145	407	47	30	150	3310	12981	2.3	0.022	Fail	A0901
A0905	Beta Phoswich	243	246	136	350	58	30	150	3249	13041	2.0	0.040	Fail	A0905
B-BLOCK IGLOOS														
B0809	Alpha Phoswich	6	5	0	57	10	30	150	3314	12976	2.3	0.020	Fail	B0809
B0810	Alpha Phoswich	5	4	0	31	5	30	150	3276	13015	2.2	0.030	Fail	B0810
B0909	Gamma	7302	7416	3834	8358	835	30	150	3912	12379	4.6	4.0E-06	Fail	B0909
C-BLOCK IGLOOS														
C0203	Alpha Phoswich	5	4	1	21	4	30	150	3450	12840	2.8	4.4E-03	Fail	C0203
C0801	Gamma	7039	7230.5	3551	7594	775	30	150	3430	12860	2.7	6.1E-03	Fail	C0801
C0803	Gamma	7127	7265	3860	7737	746	30	150	3677	12614	3.7	2.2E-04	Fail	C0803
C0901	Gamma	7273	7399.5	3818	7904	787	30	150	4028	12263	5.0	4.7E-07	Fail	C0901
C0902	Gamma	7080	7386.5	3437	7864	1053	30	150	3755	12536	4.0	6.6E-05	Fail	C0902
C0906	Gamma	7212	7434	3637	7757	840	30	150	3916	12374	4.6	4.0E-06	Fail	C0906
C0908	Gamma	7117	7275.5	3428	7732	782	30	150	3660	12630	3.6	2.9E-04	Fail	C0908
D-BLOCK IGLOOS														
D0107	Beta Phoswich	251	249	186	415	47	30	150	3675	12616	3.7	2.3E-04	Fail	D0107
D0108	Gamma	7038	7232.5	3537	7624	803	30	150	3466	12824	2.9	3.9E-03	Fail	D0108
D0306	Gamma	7052	7278.5	3633	7655	767	30	150	3463	12828	2.9	4.1E-03	Fail	D0306
D0312	Gamma	7123	7387.5	3550	7757	819	30	150	3647	12644	3.6	3.5E-04	Fail	D0312
D0406	Gamma	7269	7534	3542	7968	880	30	150	4015	12275	5.0	1.0E-06	Fail	D0406
D0407	Gamma	7197	7478.5	3611	7810	835	30	150	3805	12486	4.2	2.9E-05	Fail	D0407
D0413	Gamma	7156	7351	3448	7883	838	30	150	3755	12535	4.0	6.6E-05	Fail	D0413
D0601	Gamma	7054	7192	3606	7729	791	30	150	3464	12826	2.9	4.0E-03	Fail	D0601
D0604	Beta Phoswich	238	238.5	128	360	51	30	150	3228	13063	2.0	0.049	Fail	D0604
D0604	Gamma	7148	7360	3762	7981	782	30	150	3649	12642	3.6	3.4E-04	Fail	D0604
D0704	Gamma	7049	7245	3687	7523	746	30	150	3480	12810	2.9	3.3E-03	Fail	D0704
D0705	Gamma	7121	7372	3461	7676	837	30	150	3747	12543	4.0	7.5E-05	Fail	D0705
E-BLOCK IGLOOS														
E0103	Gamma	7340	7558.5	3344	7969	897	30	150	4183	12107	5.6	1.8E-08	Fail	E0103
E0105	Gamma	7131	7409	3273	7829	1040	30	150	3875	12416	4.5	9.0E-06	Fail	E0105
E0112	Gamma	7050	7312.5	3245	7603	877	30	150	3541	12750	3.2	1.5E-03	Fail	E0112
E0303	Gamma	7027	7175	3251	7830	843	30	150	3387	12904	2.6	1.0E-02	Fail	E0303
E0504	Gamma	7001	7220.5	3416	7860	859	30	150	3360	12931	2.5	0.013	Fail	E0504
E0508	Gamma	7233	7487	3557	7888	867	30	150	3955	12336	4.8	2.0E-06	Fail	E0508
E0510	Gamma	7036	7257	3566	7551	806	30	150	3486	12804	3.0	3.1E-03	Fail	E0510
E0602	Alpha Phoswich	13	6.5	1	206	37	30	150	3780	12510	4.1	3.8E-05	Fail	E0602
E0604	Alpha Phoswich	7	5	0	73	13	30	150	3421	12869	2.7	6.3E-03	Fail	E0604

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

TABLE 9
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 5 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
5	1	Alpha FM ^{c/}	5	5	1	11	2	53	15	1940	407	1.7	0.096	Pass	
5	1	Beta FM	661	671	401	1043	112	53	15	1730	616	-1.5	0.15	Pass	
5	1	Alpha Phoswich	1	1	0	8	2	32	100	932	7847	-6.4	1.4E-10	Fail	Background
5	1	Beta Phoswich	170	154.5	118	336	46	32	100	709	8069	-7.5	4.9E-14	Fail	Background
5	1	Gamma	5172	4466	3572	10791	1546	85	120	4087	17028	-11.2	6.8E-29	Fail	Background
5	2	Alpha FM	5	4.5	2	11	3	14	15	234	201	1.1	0.29	Pass	
5	2	Beta FM	693	676.5	444	1087	143	14	15	194	242	-0.7	0.47	Pass	
5	2	Alpha Phoswich	1	1	0	3	1	6	100	89	5582	-3.2	1.3E-03	Fail	Background
5	2	Beta Phoswich	175	183	129	212	35	6	100	57	5615	-3.6	3.0E-04	Fail	Background
5	2	Gamma	6317	6436.5	3457	12071	2104	20	120	462	9408	-5.6	1.7E-08	Fail	Background
5	3	Alpha FM	6	5	2	10	3	11	15	180	172	1.6	0.10	Pass	
5	3	Beta FM	663	676	390	809	105	11	15	133	218	-0.8	0.42	Pass	
5	3	Alpha Phoswich	1	1	0	2	1	6	100	70	5602	-3.5	5.1E-04	Fail	Background
5	3	Beta Phoswich	177	169.5	146	211	23	6	100	49	5622	-3.7	2.0E-04	Fail	Background
5	3	Gamma	4258	4338	2488	5494	700	17	120	156	9297	-6.6	3.15E-11	Fail	Background
5	4	Alpha FM	5	5	2	9	2	11	15	179	173	1.6	0.11	Pass	
5	4	Beta FM	672	666	540	816	73	11	15	137	215	-0.6	0.53	Pass	
5	4	Alpha Phoswich	1	0	0	2	1	6	100	70	5601	-3.5	5.2E-04	Fail	Background
5	4	Beta Phoswich	220	200.5	184	335	57	6	100	121	5550	-2.7	6.2E-03	Fail	Background
5	4	Gamma	4874	4665	3877	7619	888	17	120	182	9271	-6.5	9.81E-11	Fail	Background
5	5	Alpha FM	5	5	0	11	3	30	15	757	279	1.6	0.11	Pass	
5	5	Beta FM	678	684	564	754	50	30	15	652	384	-0.9	0.35	Pass	
5	5	Alpha Phoswich	1	0	0	4	1	59	100	2324	10396	-8.7	5.03E-18	Fail	Background
5	5	Beta Phoswich	143	140	107	223	23	59	100	1831	10889	-10.3	7.07E-25	Fail	Background
5	5	Gamma	4419	4277	3181	7493	796	89	120	4078	17867	-12.2	0	Fail	Background
5	6	Alpha FM	5	5	1	12	3	30	15	743	292	1.3	0.20	Pass	
5	6	Beta FM	649	664.5	449	754	72	30	15	628	407	-1.5	0.14	Pass	
5	6	Alpha Phoswich	1	1	0	3	1	18	100	361	6660	-5.4	7.9E-08	Fail	Background
5	6	Beta Phoswich	162	163.5	133	207	20	18	100	213	6809	-6.4	1.31E-10	Fail	Background
5	6	Gamma	4981	4392	3536	7462	1213	48	120	1371	12826	-9.4	4.17E-21	Fail	Background
5	7	Alpha FM	3	3	1	5	1	7	15	71	182	-0.7	0.50	Pass	
5	7	Beta FM	813	808	726	887	55	7	15	107	146	1.9	0.062	Pass	
5	7	Alpha Phoswich	1	1	0	3	1	17	100	399	6505	-4.7	2.0E-06	Fail	Background
5	7	Beta Phoswich	252	208	163	385	77	17	100	624	6280	-2.9	3.3E-03	Fail	Background

TABLE 9
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 5 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
5	7	Gamma	8261	8009.5	3378	13108	2717	24	120	1012	9428	-3.9	9.5E-05	Fail	Background
5	8	Alpha FM	4	4	1	6	1	13	15	195	212	0.3	0.78	Pass	
5	8	Beta FM	787	830	575	1059	180	13	15	205	201	0.8	0.45	Pass	
5	8	Alpha Phoswich	2	2	0	4	1	8	100	190	5696	-2.9	3.5E-03	Fail	Background
5	8	Beta Phoswich	274	274	178	377	82	8	100	312	5574	-1.5	0.15	Pass	
5	8	Gamma	8829	8441	5344	13109	2172	21	120	944	9068	-3.2	1.5E-03	Fail	Background
5	9	Alpha FM	4	4	0	12	2	27	15	600	303	0.5	0.60	Pass	
5	9	Beta FM	703	726	415	802	92	27	15	572	332	-0.2	0.81	Pass	
5	9	Alpha Phoswich	1	1	0	5	1	36	100	1162	8154	-6.5	8.0E-11	Fail	Background
5	9	Beta Phoswich	169	169	129	201	19	36	100	784	8532	-8.3	1.07E-16	Fail	Background
5	9	Gamma	4825	4069	3152	7284	1303	63	120	2257	14579	-10.4	2.65E-25	Fail	Background
5	10	Alpha FM	5	4	2	8	2	16	15	280	216	1.0	0.33	Pass	
5	10	Beta FM	761	783	559	1031	137	16	15	278	218	0.9	0.38	Pass	
5	10	Alpha Phoswich	2	2	0	3	1	9	100	213	5783	-3.1	1.6E-03	Fail	Background
5	10	Beta Phoswich	209	175	163	331	61	9	100	185	5811	-3.4	6.3E-04	Fail	Background
5	10	Gamma	6625	7314	3478	11742	2072	25	120	694	9891	-5.9	3.22E-09	Fail	Background
5	11	Alpha FM	5	5	4	6	1	3	--	--	--	--	--	NA ^{d/}	Site max < background max
5	11	Beta FM	764	752	751	790	22	3	--	--	--	--	--	NA	Site max < background max
5	11	Alpha Phoswich	1	1	0	2	1	27	100	553	7575	-7.0	2.73E-12	Fail	Background
5	11	Beta Phoswich	182	173	131	409	60	27	100	576	7553	-6.8	1.11E-11	Fail	Background
5	11	Gamma	9021	9085.5	6061	11913	1350	30	120	1512	9813	-3.5	4.0E-04	Fail	Background
5	12	Alpha Phoswich	1	1	0	3	1	30	100	836	7680	-6.3	2.84E-10	Fail	Background
5	12	Beta Phoswich	263	249	182	369	56	30	100	1440	7076	-2.9	3.7E-03	Fail	Background
5	12	Gamma	10822	11026.5	8096	13713	1596	30	120	2133	9192	-0.6	0.54	Pass	
5	13	Alpha FM	6	5	4	8	2	3	--	--	--	--	--	NA	Site max = background max
5	13	Beta FM	781	775	769	799	16	3	--	--	--	--	--	NA	Site max < background max
5	13	Alpha Phoswich	1	0	0	10	2	27	100	664	7464	-6.33	2.47E-10	Fail	Background
5	13	Beta Phoswich	210	200	143	291	41	27	100	801	7327	-5.46	4.7E-08	Fail	Background
5	13	Gamma	6757	6631.5	4543	9098	1091	30	120	863.5	10461.5	-6.58	4.56E-11	Fail	Background

TABLE 9
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 5 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
5	14	Alpha FM	4	5	2	5	2	4	--	--	--	--	--	NA	Site max < background max
5	14	Beta FM	505	497	460	564	45	4	--	--	--	--	--	NA	Site max < background max
5	14	Alpha Phoswich	1	0	0	4	1	26	100	610.5	7390.5	-6.34	2.32E-10	Fail	Background
5	14	Beta Phoswich	155	141	111	365	51	26	100	457	7544	-7.2	6.12E-13	Fail	Background
5	14	Gamma	5196	5004	3884	7693	926	30	120	545	10780	-8.08	6.43E-16	Fail	Background
5	15	Alpha FM	5	5	5	5	0	2	--	--	--	--	--	NA	Site max < background max
5	15	Beta FM	684	684	650	718	48	2	--	--	--	--	--	NA	Site max < background max
5	15	Alpha Phoswich	1	1	0	3	1	28	100	758.5	7497.5	-6.1	1.0E-09	Fail	Background
5	15	Beta Phoswich	230	213	153	444	66	28	100	978	7278	-4.77	2.0E-06	Fail	Background
5	15	Gamma	9220	9193	5878	11574	1339	30	120	1582	9743	-3.21	1.3E-03	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

^{c/} FM = Floor monitor.

^{d/} NA = Not applicable. A minimum of five measurements is necessary for the WRS test. When this criterion is not met, the maximum survey result is compared to the maximum background result for that instrument.

TABLE 10
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 306 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
306	1	Alpha Phoswich	1	1	0	3	1	30	100	703	7813	-7.0	1.9E-12	Fail	Background
306	1	Beta Phoswich	162	166	115	208	19	30	100	537	7978	-7.9	3.0E-15	Fail	Background
306	1	Gamma	9450	9189	5283	13635	2071	30	120	1682	9644	-2.7	6.1E-03	Fail	Background
306	2	Alpha Phoswich	2	1	0	7	2	30	100	1105	7410	-4.8	2.0E-06	Fail	Background
306	2	Beta Phoswich	184	190	114	231	31	30	100	690	7826	-7.0	1.8E-12	Fail	Background
306	2	Gamma	8142	8064	4281	11294	1342	30	120	1250	10075	-4.8	2.0E-06	Fail	Background
306	3	Alpha Phoswich	2	2	0	5	2	30	100	1203	7312	-4.3	2.1E-05	Fail	Background
306	3	Beta Phoswich	252	237	174	410	60	30	100	1294	7221	-3.7	2.1E-04	Fail	Background
306	3	Gamma	10457	9938	6750	17053	2538	30	120	1980	9345	-1.3	0.18	Pass	
306	4	Alpha Phoswich	2	2	0	6	2	30	100	1194	7321	-4.3	1.7E-05	Fail	Background
306	4	Beta Phoswich	287	264	152	475	77	30	100	1623	6893	-1.9	0.058	Pass	
306	4	Gamma	10752	10396	5468	15915	2629	30	120	2111	9214	-0.7	0.47	Pass	
306	5	Alpha Phoswich	1	1	0	5	1	30	100	887	7628	-6.0	1.8E-09	Fail	Background
306	5	Beta Phoswich	218	199	119	339	65	30	100	1058	7458	-5.0	5.3E-07	Fail	Background
306	5	Gamma	7737	7292	4083	11176	1778	30	120	1165	10160	-5.2	2.4E-07	Fail	Background
306	6	Alpha Phoswich	1	1	0	5	1	30	100	944	7571	-5.7	1.2E-08	Fail	Background
306	6	Beta Phoswich	239	236	165	346	47	30	100	1244	7271	-4.0	6.8E-05	Fail	Background
306	6	Gamma	8787	8682	6194	12980	1846	30	120	1452	9873	-3.8	1.3E-04	Fail	Background
306	7	Alpha Phoswich	1	1	0	3	1	30	100	949	7567	-5.7	1.3E-08	Fail	Background
306	7	Beta Phoswich	209	200	142	348	46	30	100	878	7638	-6.0	1.9E-09	Fail	Background
306	7	Gamma	7837	7709	4346	10787	1921	30	120	1175	10151	-5.1	3.0E-07	Fail	Background
306	8	Alpha Phoswich	2	1	0	4	1	30	100	1036	7480	-5.2	2.0E-07	Fail	Background
306	8	Beta Phoswich	197	183	137	347	50	30	100	821	7695	-6.3	2.5E-10	Fail	Background
306	8	Gamma	6290	6079	4605	12064	1512	30	120	788	10537	-6.9	3.9E-12	Fail	Background
306	10	Alpha FM^{d/}	7	7	1	13	3	23	15	549	193	3.0	2.6E-03	Fail	306 Room 10
306	10	Beta FM	723	645	421	1311	272	23	15	408	334	-1.2	0.22	Pass	
306	10	Alpha Phoswich	1	1	0	4	1	18	100	432	6590	-4.8	1.0E-06	Fail	Background
306	10	Beta Phoswich	181	163	149	363	50	18	100	292	6730	-5.8	5.4E-09	Fail	Background
306	10	Gamma	6394	5787	4216	12382	1858	41	120	1357	11685	-7.6	2.5E-14	Fail	Background
306	11	Alpha FM	6	5	3	12	3	18	15	367	195	2.2	0.027	Fail	306 Room 11
306	11	Beta FM	607	571	436	1034	141	18	15	236	325	-2.5	0.011	Fail	Background
306	11	Alpha Phoswich	1	1	0	4	1	28	100	704	7552	-6.4	1.4E-10	Fail	Background
306	11	Beta Phoswich	151	155	112	181	20	28	100	438	7819	-7.9	3.1E-15	Fail	Background
306	11	Gamma	5835	5743	3627	8451	902	46	120	1380	12481	-8.9	6.8E-19	Fail	Background

TABLE 10
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 306 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
306	12	Alpha FM	5	5	0	12	3	42	15	1308	345	1.6	0.099	Pass	
306	12	Beta FM	593	581	415	971	129	42	15	1050	603	-3.0	2.3E-03	Fail	Background
306	12	Alpha Phoswich	1	1	0	4	1	47	100	1802	9077	-7.0	1.9E-12	Fail	Background
306	12	Beta Phoswich	147	145	93	189	21	47	100	1179	9700	-9.6	1.3E-21	Fail	Background
306	12	Gamma	5163	5190	2616	10669	1490	89	120	4443	17502	-11.3	8.5E-30	Fail	Background
306	13	Alpha FM	7	7	1	18	4	21	15	472	194	2.7	7.0E-03	Fail	306 Room 13
306	13	Beta FM	667	636	557	1106	130	21	15	351	316	-1.2	0.22	Pass	
306	13	Alpha Phoswich	1	1	0	3	1	21	100	459	6922	-5.7	1.3E-08	Fail	Background
306	13	Beta Phoswich	200	180	140	711	119	21	100	423	6959	-5.9	4.2E-09	Fail	Background
306	13	Gamma	4866	4556	3723	7393	976	42	120	1000	12204	-9.3	2.0E-20	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

^{c/} FM = Floor monitor.

TABLE 11
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 2073 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test ^{b/}	Higher if Fail?
2073	1	Alpha FM ^{c/}	5	5	0	12	3	56	15	2139	417	1.7	0.081	Pass	
2073	1	Beta FM	578	609	397	686	82	56	15	1787	769	-3.2	1.3E-03	Fail	Background
2073	1	Alpha Phoswich	1	1	0	5	1	67	100	3086	10942	-8.4	4.6E-17	Fail	Background
2073	1	Beta Phoswich	161	160	105	213	23	67	100	2442	11587	-10.4	2.4E-25	Fail	Background
2073	1	Gamma	3854	3693	2139	6819	850	123	120	7701	21945	-13.3	0	Fail	Background
2073	2	Alpha Phoswich	2	2	0	4	1	25	100	821	7055	-4.7	2.0E-06	Fail	Background
2073	2	Beta Phoswich	188	196	91	234	40	25	100	560	7316	-6.3	3.7E-10	Fail	Background
2073	2	Gamma	5184	5496	2891	6077	930	25	120	415	10170	-7.4	1.6E-13	Fail	Background
2073	3	Alpha FM	7	7	3	11	2	32	15	924	205	3.6	3.3E-04	Fail	2073 Room 3
2073	3	Beta FM	522	555	368	684	100	32	15	598	531	-3.9	1.0E-04	Fail	Background
2073	3	Alpha Phoswich	1	1	0	3	1	31	100	850	7797	-6.5	5.9E-11	Fail	Background
2073	3	Beta Phoswich	146	142	110	179	20	31	100	525	8122	-8.2	1.7E-16	Fail	Background
2073	3	Gamma	5516	5499	3949	6765	524	63	120	2262	14575	-10.4	3.0E-25	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

^{c/} FM = Floor monitor.

TABLE 12
SUMMARY STATISTICS AND WILCOXON RANK SUM TEST RESULTS
BUILDING 2084 -- DIRECT MEASUREMENTS VS. BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
2084	2	Alpha FM ^{c/}	4	3.5	0	9	2	20	15	366	265	0.2	0.85	Pass	
2084	2	Beta FM	594	642	400	716	104	20	15	289	341	-2.4	0.018	Fail	Background
2084	2	Alpha Phoswich	1	1	0	4	1	14	100	314	6242	-4.3	1.8E-05	Fail	Background
2084	2	Beta Phoswich	132	126	91	193	29	14	100	116	6440	-6.0	2.6E-09	Fail	Background
2084	2	Gamma	5569	5574	3336	6558	534	34	120	751	11185	-8.2	2.2E-16	Fail	Background
2084	3	Alpha FM	6	5	1	15	3	74	15	3530	476	2.2	0.028	Fail	2084 Room 3
2084	3	Beta FM	631	660	371	823	126	74	15	3165	841	-1.8	0.070	Pass	
2084	3	Alpha Phoswich	1	1	0	7	1	99	100	6294	13607	-9.0	6.81E-19	Fail	Background
2084	3	Beta Phoswich	126	122	90	221	24	99	100	5006	14895	-12.1	0	Fail	Background
2084	3	Gamma	3994	3757	2287	6176	832	173	120	15165	27906	-14.4	0	Fail	Background
2084	6	Alpha FM	4	5	1	9	2	15	15	248	218	0.6	0.53	Pass	
2084	6	Beta FM	512	447	378	760	121	15	15	151	314	-3.4	7.2E-04	Fail	Background
2084	6	Gamma	5335	5291	4553	6187	486	15	120	163	9017	-6.0	1.97E-09	Fail	Background

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

^{c/} FM = Floor monitor.

TABLE 13
SUMMARY OF BUILDING SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement Type	Number of Grids Scanned	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
ALPHA/BETA FLOOR MONITOR								
5	1	Alpha/Beta	53	300	1200	750	5900	No
5	2	Alpha/Beta	14	200	1300	750	5900	No
5	3	Alpha/Beta	11	300	900	600	5900	No
5	4	Alpha/Beta	11	400	900	650	5900	No
5	5	Alpha/Beta	30	400	900	650	5900	No
5	6	Alpha/Beta	30	300	1000	650	5900	No
5	7	Alpha/Beta	7	600	1100	850	5900	No
5	8	Alpha/Beta	13	400	1300	850	5900	No
5	9	Alpha/Beta	27	300	1000	650	5900	No
5	10	Alpha/Beta	16	400	1200	800	5900	No
5	16	Alpha/Beta	8	400	1200	800	5900	No
306	10	Alpha/Beta	23	300	1400	850	5900	No
306	11	Alpha/Beta	18	300	1200	750	5900	No
306	12	Alpha/Beta	42	300	1200	750	5900	No
306	13	Alpha/Beta	21	400	1200	800	5900	No
2073	1	Alpha/Beta	56	200	900	550	5900	No
2073	3	Alpha/Beta	32	200	800	500	5900	No
2084	2	Alpha/Beta	20	200	800	500	5900	No
2084	3	Alpha/Beta	74	200	1000	600	5900	No
2084	6	Alpha/Beta	15	200	800	500	5900	No
ALPHA/BETA PHOSWICH								
5	1	Alpha/Beta	32	80	400	240	1400	No
5	2	Alpha/Beta	6	80	300	190	1400	No
5	3	Alpha/Beta	6	100	380	240	1400	No
5	4	Alpha/Beta	6	100	400	250	1400	No
5	5	Alpha/Beta	59	40	300	170	1400	No
5	6	Alpha/Beta	18	80	280	180	1400	No
5	7	Alpha/Beta	17	80	460	270	1400	No
5	8	Alpha/Beta	8	100	420	260	1400	No
5	9	Alpha/Beta	32	80	320	200	1400	No
5	10	Alpha/Beta	9	100	480	290	1400	No
5	11	Alpha/Beta	2	100	240	170	1100	No
5	12	Alpha/Beta	2	120	380	250	1100	No
5	13	Alpha/Beta	4	100	300	200	1100	No
5	14	Alpha/Beta	2	80	380	230	1100	No
5	15	Alpha/Beta	2	140	380	260	1100	No
5	16	Alpha/Beta	5	120	460	290	1400	No
306	1	Alpha/Beta	5	60	240	150	1100	No
306	2	Alpha/Beta	4	60	300	180	1100	No
306	3	Alpha/Beta	1	100	320	210	1100	No
306	4	Alpha/Beta	1	180	320	250	1100	No
306	5	Alpha/Beta	2	140	400	270	1100	No
306	6	Alpha/Beta	3	120	380	250	1100	No
306	7	Alpha/Beta	6	100	300	200	1100	No
306	8	Alpha/Beta	3	100	360	230	1100	No
306	10	Alpha/Beta	18	60	480	270	1400	No
306	11	Alpha/Beta	28	60	300	180	1400	No
306	12	Alpha/Beta	47	60	300	180	1400	No
306	13	Alpha/Beta	21	60	800	430	1400	No

TABLE 13
SUMMARY OF BUILDING SCANNING RESULTS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement Type	Number of Grids Scanned	Minimum (cpm) ^{a/}	Maximum (cpm)	Mean (cpm)	Flag Value (cpm) ^{b/}	Maximum Reading Greater than Flag?
2073	1	Alpha/Beta	67	80	300	190	1400	No
2073	2	Alpha/Beta	25	60	340	200	1400	No
2073	3	Alpha/Beta	31	40	260	150	1400	No
2084	2	Alpha/Beta	14	60	220	140	1400	No
2084	3	Alpha/Beta	99	40	280	160	1400	No
GAMMA FIDLER								
5	1	Gamma	85	2000	14000	8000	20000	No
5	2	Gamma	20	2000	15000	8500	20000	No
5	3	Gamma	17	2000	7000	4500	20000	No
5	4	Gamma	17	2000	10000	6000	20000	No
5	5	Gamma	89	2000	10000	6000	20000	No
5	6	Gamma	48	2000	10000	6000	20000	No
5	7	Gamma	24	2000	16000	9000	20000	No
5	8	Gamma	21	4000	15000	9500	20000	No
5	9	Gamma	63	2000	10000	6000	20000	No
5	10	Gamma	25	3200	13000	8100	20000	No
5	11	Gamma	30	5000	11000	8000	19000	No
5	12	Gamma	30	8000	13000	10500	19000	No
5	13	Gamma	30	4000	9000	6500	19000	No
5	14	Gamma	30	3000	7000	5000	19000	No
5	15	Gamma	30	5000	12000	8500	19000	No
5	16	Gamma	13	3000	13000	8000	20000	No
306	1	Gamma	30	6000	12000	9000	19000	No
306	2	Gamma	30	5000	11000	8000	19000	No
306	3	Gamma	30	7000	12000	9500	19000	No
306	4	Gamma	30	8000	12000	10000	19000	No
306	5	Gamma	30	5000	10000	7500	19000	No
306	6	Gamma	30	6000	10000	8000	19000	No
306	7	Gamma	30	4000	11000	7500	19000	No
306	8	Gamma	30	4000	9000	6500	19000	No
306	10	Gamma	41	3000	13000	8000	20000	No
306	11	Gamma	46	3000	10000	6500	20000	No
306	12	Gamma	89	2000	12000	7000	20000	No
306	13	Gamma	42	2000	9000	5500	20000	No
2073	1	Gamma	123	1000	8000	4500	20000	No
2073	2	Gamma	25	2000	8000	5000	20000	No
2073	3	Gamma	63	3000	8000	5500	20000	No
2084	2	Gamma	34	2000	8000	5000	20000	No
2084	3	Gamma	173	1000	8000	4500	20000	No
2084	6	Gamma	15	3000	7000	5000	20000	No

^{a/} cpm = Counts per minute.

^{b/} The scanning flag values for measurements in Class II survey units are based on the gross activity DCGL for depleted uranium (Table 3.3 - Parsons 2002). The scanning flag values for measurements in Class III survey units are based on the 95% upper threshold limit of the Building 722 background data set (Table 3.4 - Parsons, 2002).

TABLE 14
ABOVE BACKGROUND SURVEY RESULTS, ALL BUILDINGS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Measurement	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)	Valid N Survey	Valid N Background	Rank Sum Survey	Rank Sum Background	Z	p-level	Pass/Fail WRS test? ^{b/}	Higher if Fail?
BUILDING 306															
306	10	Alpha FM ^{c/}	7	7	1	13	3	23	15	548.5	192.5	3.0	2.6E-03	Fail	306 Room 10
306	11	Alpha FM	6	5	3	12	3	18	15	366.5	194.5	2.2	0.027	Fail	306 Room 11
306	13	Alpha FM	7	7	1	18	4	21	15	472	194	2.7	7.0E-03	Fail	306 Room 13
BUILDING 2073															
2073	3	Alpha FM	7	7	3	11	2	32	15	923.5	204.5	3.6	3.3E-04	Fail	2073 Room 3
BUILDING 2084															
2084	3	Alpha FM	6	5	1	15	3	74	15	3530	476	2.2	0.028	Fail	2084 Room 3

^{a/} cpm = Counts per minute.

^{b/} If the p-level is less than the alpha (type I) error of 0.05, the survey and background data sets are not considered to be part of the same population and the WRS test is said to fail. Box-and-whisker plots are generated (refer to the appendices for box-and-whisker plots) and compared in order to determine if the survey data is elevated above the background data.

^{c/} FM = Floor monitor.

TABLE 15
BACKGROUND SUMMARY STATISTICS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Type	Measurement	Valid N	Mean (cpm) ^{a/}	Median (cpm)	Minimum (cpm)	Maximum (cpm)	Std.Dev. (cpm)
BACKGROUND BUILDING							
Building ^{b/}	Alpha Floor Monitor	15	4	4	0	8	2
Building	Beta Floor Monitor	15	775	715	498	1435	284
Building	Alpha Phoswich	100	4	3	0	14	2
Building	Beta Phoswich	100	365	303.5	160	1187	186
Building	Gamma	120	11265	11235	5267	19762	3307
BACKGROUND IGLOOS							
Igloo ^{c/}	Alpha Phoswich	150	5	3	0	111	12
Igloo	Beta Phoswich	150	222	216	111	596	56
Igloo	Gamma	150	6445	6973.5	2417	7915	1251

^{a/} cpm = Counts per minute.

^{b/} Building background measurements were collected at Building 722.

^{c/} Igloo background measurements were collected at igloos A1107, B0806, C0912, D0405, and E0403.

TABLE 16
ALPHA, BETA, AND GAMMA SURVEY RESULTS FROM AIR VENT
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Grid	AB scan minimum (cpm) ^{b, c}	AB scan maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Alpha Direct (dpm) ^d	Beta Direct (dpm)	Alpha/Beta Ratio	Gamma minimum (cpm) ^e	Gamma maximum (cpm)	Gamma Direct (cpm)
A0201	29	140	280	1	191	6	1885	0.003	3000	5000	4228
A0316	29	140	240	2	198	12	1424	0.01	4000	5000	4515
A0317	29	200	340	6	242	40	2257	0.02	5000	8000	6278
A0508	29	140	280	3	186	20	1450	0.01	6000	9000	6504
A0701	29	160	280	3	230	20	2477	0.01	3000	6000	4438
A0706	29	300	700	18	608	110	2000	0.06	6000	10000	8007
A0707	29	180	380	17	313	113	1853	0.06	5000	10000	7236
A0710	29	200	460	29	317	178	1921	0.09	3000	5000	4711
A0711	29	300	500	64	389	427	2670	0.16	6000	10000	7861
A0901	29	300	500	30	407	184	1712	0.11	4000	6000	4908
A0905	29	300	460	49	350	301	1662	0.18	3000	5000	4527
A1107 ^b	29	200	900	111	596	740	1890	0.39	6000	8000	6852
A1108	29	140	400	29	334	193	1954	0.1	6000	8000	7364
A1109	29	180	300	13	237	80	1777	0.04	3000	5000	4135
B0109	29	160	260	2	262	13	2202	0.01	6000	8000	7399
B0411	29	120	220	1	158	6	1532	0.004	3000	5000	3856
B0501	29	120	280	8	198	53	3945	0.01	4000	8000	6502
B0602	29	140	360	11	246	73	2945	0.02	5000	9000	6634
B0603	29	220	360	10	270	67	2376	0.03	4000	8000	6916
B0609	29	200	400	19	278	127	2706	0.05	6000	9000	7319
B0610	29	120	320	19	202	127	3037	0.04	5000	8000	6218
B0701	29	180	460	42	267	280	2642	0.11	4000	7000	6290
B0705	29	260	380	39	291	260	4587	0.06	5000	9000	6860
B0707	29	180	380	18	238	120	4385	0.03	4000	9000	6167
B0708	29	120	280	16	231	107	4486	0.02	5000	10000	6588
B0709	29	160	240	9	206	60	3945	0.02	5000	9000	6485
B0711	29	160	340	13	213	87	3119	0.03	6000	9000	7185
B0801	29	140	240	21	247	140	2367	0.06	3000	6000	4435
B0802	29	120	320	20	240	133	3642	0.04	2000	5000	4015
B0804	29	180	380	13	213	87	3908	0.02	2000	6000	4287
B0806 ^d	29	200	600	86	430	573	1826	0.31	5000	9000	7141
B0809	29	200	600	57	321	380	1872	0.2	5000	9000	6020
B0810	29	260	420	31	259	207	2917	0.07	5000	9000	6763
B0811	29	180	380	36	295	240	2945	0.08	6000	9000	6589
B0909	29	300	500	42	331	280	4138	0.07	6000	10000	7416
C0203	29	220	380	21	288	140	3413	0.04	6000	10000	7060
C0303	29	400	600	101	500	673	2028	0.33	5000	8000	6173
C0307	29	280	600	91	478	607	1725	0.35	6000	9000	7219
C0308	29	400	600	101	489	673	1642	0.41	6000	9000	7317
C0401	29	400	600	71	430	473	6413	0.07	6000	9000	7266
C0403	29	180	500	57	340	380	3330	0.11	6000	9000	7199
C0405	29	220	500	30	258	200	2606	0.08	6000	8000	6693
C0406	29	300	500	68	397	453	2138	0.21	6000	10000	7012
C0407	29	220	440	63	426	420	2459	0.17	6000	10000	7174
C0408	29	100	300	11	199	73	4349	0.02	5000	8000	6780
C0501	29	100	200	4	204	27	4697	0.01	5000	9000	6513
C0503	29	180	500	51	318	340	2633	0.13	6000	9000	7475
C0504	29	180	240	33	321	220	2752	0.08	5000	9000	7675
C0505	29	200	500	70	451	467	1606	0.29	5000	9000	7622
C0508	29	200	500	44	372	293	1862	0.16	4000	10000	7785
C0510	29	160	360	21	221	140	2633	0.05	5000	7000	5953
C0511	29	160	240	11	188	73	3284	0.02	4000	7000	5671
C0513	29	120	280	6	179	40	3495	0.01	5000	9000	6984
C0603	29	200	600	139	699	927	3450	0.27	4000	8000	6481
C0604	29	200	600	46	363	240	4312	0.06	5000	9000	7638
C0605	29	280	400	24	284	160	1385	0.12	5000	9000	6835
C0606	29	140	300	10	233	67	2899	0.02	5000	9000	6573

TABLE 16
 ALPHA, BETA, AND GAMMA SURVEY RESULTS FROM AIR VENT
 NRC LICENSE TERMINATION SURVEYS
 SENECA ARMY DEPOT ACTIVITY

Igloo Number	Grid	AB scan minimum (cpm) ^{bi,cf}	AB scan maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Alpha Direct (dpm) ^{df}	Beta Direct (dpm)	Alpha/Beta Ratio	Gamma minimum (cpm) ^{cf}	Gamma maximum (cpm)	Gamma Direct (cpm)
C0608	29	200	420	20	268	133	3385	0.04	3000	5000	3616
C0701	29	200	600	59	474	393	1917	0.21	6000	9000	7339
C0706	29	200	600	99	512	660	3725	0.18	5000	9000	7055
C0707	29	200	320	29	287	193	2394	0.08	5000	8000	7178
C0708	29	160	360	31	300	207	3807	0.05	6000	9000	6842
C0801	29	100	220	1	175	7	3495	0.002	5000	8000	6414
C0803	29	140	280	2	203	13	2514	0.01	5000	8000	7011
C0807	29	200	320	13	287	87	2367	0.04	6000	9000	7326
C0809	29	200	420	37	358	247	2780	0.09	6000	9000	6783
C0901	29	200	450	43	381	287	3312	0.09	7000	9000	7904
C0902	29	300	420	42	376	280	2835	0.1	7000	10000	7670
C0906	29	300	400	113	470	753	2890	0.26	5000	6000	5979
C0907	29	180	240	3	151	20	2147	0.01	6000	8000	6852
C0908	29	180	460	40	316	267	2239	0.12	6000	9000	7732
C0909	29	100	480	42	369	280	2624	0.11	4000	7000	5367
C0912 ^{af}	29	140	280	13	209	87	2853	0.03	4000	5000	4284
D0104	29	200	500	72	406	442	2058	0.21	4000	7000	5432
D0105	29	160	360	25	261	153	1734	0.09	3000	6000	4738
D0107	29	240	450	47	415	288	1482	0.19	6000	10000	7483
D0108	29	300	600	81	381	540	1991	0.27	5000	9000	7401
D0110	29	160	260	16	274	98	1518	0.06	3000	6000	4856
D0113	29	140	400	31	258	207	2862	0.07	5000	7000	6895
D0206	29	180	340	35	303	233	2486	0.09	2000	5000	4823
D0207	29	180	440	20	361	123	1827	0.07	3000	6000	5038
D0305	29	280	340	12	309	74	1295	0.06	6000	8000	6668
D0306	29	240	400	33	315	220	2202	0.1	5000	9000	7162
D0312	29	220	340	13	234	87	2936	0.03	5000	9000	6574
D0401	29	140	260	14	244	93	3459	0.03	3000	6000	4784
D0405 ^a	29	200	300	5	286	31	2950	0.01	5000	8000	6372
D0406	29	200	400	24	311	160	2358	0.07	4000	9000	7311
D0407	29	200	440	28	286	187	3321	0.06	4000	9000	7262
D0413	29	200	400	13	241	87	2706	0.03	6000	9000	6948
D0601	29	160	320	6	206	37	1583	0.02	6000	10000	6867
D0604	29	140	300	2	217	12	3043	0.004	5000	10000	6670
D0607	29	100	300	13	211	87	2743	0.03	3000	5000	4397
D0704	29	200	440	5	312	33	2000	0.02	5000	9000	7064
D0705	29	200	280	2	271	12	2151	0.01	6000	9000	7209
D0711	29	180	420	33	254	220	2385	0.09	3000	6000	4866
D0712	29	120	280	3	180	20	2642	0.01	3000	5000	4711
D0801	29	140	240	20	240	133	1982	0.07	3000	4000	4641
D0805	29	180	420	50	320	307	2201	0.14	3000	8000	7020
E0103	29	100	600	57	377	380	2303	0.17	6000	9000	7418
E0105	29	300	600	74	410	493	2000	0.25	7000	11000	7224
E0112	29	160	380	17	257	113	1862	0.06	6000	9000	7187
E0211	29	180	500	56	362	373	2266	0.16	5000	9000	6744
E0301	29	100	340	31	295	207	8275	0.02	3000	6000	4454
E0302	29	120	320	23	220	153	4018	0.04	6000	8000	6369
E0303	29	300	420	75	423	500	7523	0.07	6000	9000	6678
E0312	29	200	380	23	299	153	2706	0.06	5000	9000	6692
E0402	29	140	300	12	218	80	3119	0.03	6000	8000	7268
E0403 ^{af}	29	200	440	34	299	209	1683	0.12	6000	10000	6913
E0410	29	200	400	13	260	80	1899	0.04	6000	8000	6838
E0411	29	160	260	18	288	120	2064	0.06	3000	6000	4432
E0413	29	200	320	5	216	31	2374	0.01	5000	8000	6092
E0504	29	180	340	26	306	160	4374	0.04	5000	8000	6609
E0506	29	180	400	6	251	37	1655	0.02	4000	8000	6684
E0508	29	180	380	2	218	12	1295	0.01	5000	8000	6903

TABLE 16
ALPHA, BETA, AND GAMMA SURVEY RESULTS FROM AIR VENT
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Igloo Number	Grid	AB scan minimum (cpm)^{b/, c/}	AB scan maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Alpha Direct (dpm)^{d/}	Beta Direct (dpm)	Alpha/Beta Ratio	Gamma minimum (cpm)^{c/}	Gamma maximum (cpm)	Gamma Direct (cpm)
E0510	29	200	300	16	253	98	1741	0.06	5000	10000	7095
E0512	29	100	280	21	247	140	1817	0.08	3000	5000	4269
E0602	29	800	1000	206	902	1373	1752	0.78	4000	6000	5673
E0604	29	400	600	73	438	487	2174	0.22	4000	6000	4621
E0609	29	800	1200	188	820	1253	2908	0.43	3000	6000	5091
E0610	29	180	340	11	295	73	2872	0.03	4000	6000	4608
E0702	29	200	460	53	340	325	2799	0.12	3000	6000	4584
E0706	29	120	300	13	234	87	3211	0.03	5000	7000	6500
E0711	29	100	300	16	264	107	3734	0.03	6000	8000	7054
E0801	29	120	400	12	225	74	4288	0.02	3000	6000	4846
E0802	29	240	380	19	330	117	2403	0.05	3000	5000	4825

^{d/} Background igloo

^{b/} cpm = Counts per minute.

^{c/} A phoswich was used for the alpha/beta measurements and a FIDLER was used for the gamma measurements. For details on instrument serial numbers and measurement collection dates, refer to **Appendix D**.

^{d/} dpm = Decays per minute. Alpha and beta measurements in cpm were converted to dpm using the average daily efficiency of the phoswich detector.

^{e/} Rows that are bolded and shaded indicate that the alpha direct measurement exceeded the field flag value of 9 cpm.

**TABLE 17
SUMMARY OF IGLOO SURVEY UNITS ABOVE/BELOW BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY**

Igloo	Elevated above Background?	Elevated above Background + DCGL?
A0201	NO	
A0316	NO	
A0317	NO*	
A0508	YES (gamma)	
A0701	NO	
A0706	YES (gamma)*	
A0707	NO*	
A0710	NO*	
A0711	NO*	
A0901	NO*	
A0905	NO*	
A1108	NO	
A1109	NO	
11 of 13 igloos passed		

Igloo	Elevated above Background?	Elevated above Background + DCGL?
E0103	YES (gamma)	
E0105	NO*	
E0112	NO*	
E0211	NO	
E0301	NO	
E0302	NO	
E0303	NO*	
E0312	NO	
E0402	NO	
E0410	NO	
E0411	NO	
E0413	NO	
E0504	NO*	
E0506	NO	
E0508	NO*	
E0510	NO*	
E0512	NO	
E0602	NO*	
E0604	YES (alpha)	
E0609	NO	
E0610	NO	
E0702	NO	
E0706	NO	
E0711	NO	
E0801	NO	
E0802	NO	
24 of 26 igloos passed		

Igloo	Elevated above Background?	Elevated above Background + DCGL?
B0109	NO	
B0411	NO	
B0501	NO	
B0602	NO	
B0603	NO	
B0609	NO	
B0610	NO	
B0701	NO	
B0705	NO	
B0707	NO	
B0708	NO	
B0709	NO	
B0711	NO	
B0801	NO	
B0802	NO	
B0804	NO	
B0809	NO*	
B0810	NO*	
B0811	NO	
B0909	YES (gamma)	
19 of 20 igloos passed		

Total No. of igloos survey units:	120
Total No. of igloo survey units <i>not elevated</i> above background based on WRS:	83
Total No. of igloo survey units <i>not elevated</i> above background based on WRS and box-and-whisker plots:	113
% of igloos <i>below</i> background:	94%

Igloo	Elevated above Background?	Elevated above Background + DCGL?
C0203	NO*	
C0303	NO	
C0307	NO	
C0308	NO	
C0401	NO	
C0403	NO	
C0405	NO	
C0406	NO	
C0407	NO	
C0408	NO	
C0501	NO	
C0503	NO	
C0504	NO	
C0505	NO	
C0508	NO	
C0510	NO	
C0511	NO	
C0513	NO	
C0603	NO	
C0604	NO	
C0605	NO	
C0606	NO	
C0608	NO	
C0701	NO	
C0706	NO	
C0707	NO	
C0708	NO	
C0801	NO*	
C0803	NO*	
C0807	NO	
C0808	NO	
C0809	NO	
C0901	NO*	
C0902	NO*	
C0906	NO*	
C0907	NO	
C0909	NO	
37 of 37 igloos passed		

Igloo	Elevated above Background?	Elevated above Background + DCGL?
D0104	NO	
D0105	NO	
D0107	NO*	
D0108	NO*	
D0110	NO	
D0113	NO	
D0206	NO	
D0207	NO	
D0305	NO	
D0306	NO*	
D0312	NO*	
D0401	NO	
D0406	YES (gamma)	
D0407	NO*	
D0413	NO*	
D0601	NO*	
D0604	YES (gamma)*	
D0607	NO	
D0704	NO*	
D0705	NO*	
D0711	NO	
D0712	NO	
D0801	NO	
D0805	NO	
22 of 24 igloos passed		

Notes:

- 1.) Igloos where WRS test results ("NO") or graphical analysis ("NO*") indicate that the survey unit is not elevated above background need no further statistical analysis. Therefore, the cells for those igloos are shaded in the "elevated above background + DCGL?" column.
- 2.) Blank cells in the "elevated above background + DCGL?" column will be filled in when the WRS analysis can be performed comparing site survey units to the DCGL adjusted background data set.
- 3.) Igloos A0706 and D0604 each had more than one data set for which the WRS test results indicated that site data was elevated above background. Additional graphical analyses of the A0706 alpha data set and the D0604 beta data set indicated that these data were not elevated above background (refer to text).

TABLE 18
SUMMARY OF BUILDING SURVEY UNITS (ROOMS) ABOVE/BELOW BACKGROUND
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

Building	Room	Elevated above Background?	Elevated above Background + DCGL?
5	1	NO	
5	2	NO	
5	3	NO	
5	4	NO	
5	5	NO	
5	6	NO	
5	7	NO	
5	8	NO	
5	9	NO	
5	10	NO	
5	11	NO	
5	12	NO	
5	13	NO	
5	14	NO	
5	15	NO	
15 of 15 rooms passed			

Building	Room	Elevated above Background?	Elevated above Background + DCGL?
306	1	NO	
306	2	NO	
306	3	NO	
306	4	NO	
306	5	NO	
306	6	NO	
306	7	NO	
306	8	NO	
306	10	YES (alpha)	
306	11	YES (alpha)	
306	12	NO	
306	13	Yes (alpha)	
9 of 12 rooms passed			

Building	Room	Elevated above Background?	Elevated above Background + DCGL?
2073	1	NO	
2073	2	NO	
2073	3	YES (alpha)	
2 of 3 rooms passed			

Total No. of building survey units:	33
Total No. of building survey units <i>not elevated</i> above background:	28
% of building survey units (rooms) <i>below</i> background:	85%

Building	Room	Elevated above Background?	Elevated above Background + DCGL?
2084	2	NO	
2084	3	YES (alpha)	
2084	6	NO	
2 of 3 rooms passed			

Notes:

- 1.) Rooms where WRS analysis indicate the survey unit to not be elevated above background need no further statistical analysis. Therefore, the cells for those rooms are shaded in the "elevated above background + DCGL?" column.
- 2.) Blank cells in the "elevated above background + DCGL?" column will be filled in when the WRS analysis can be performed comparing site survey units to the DCGL adjusted background dataset.

FIGURES

FIGURE 1

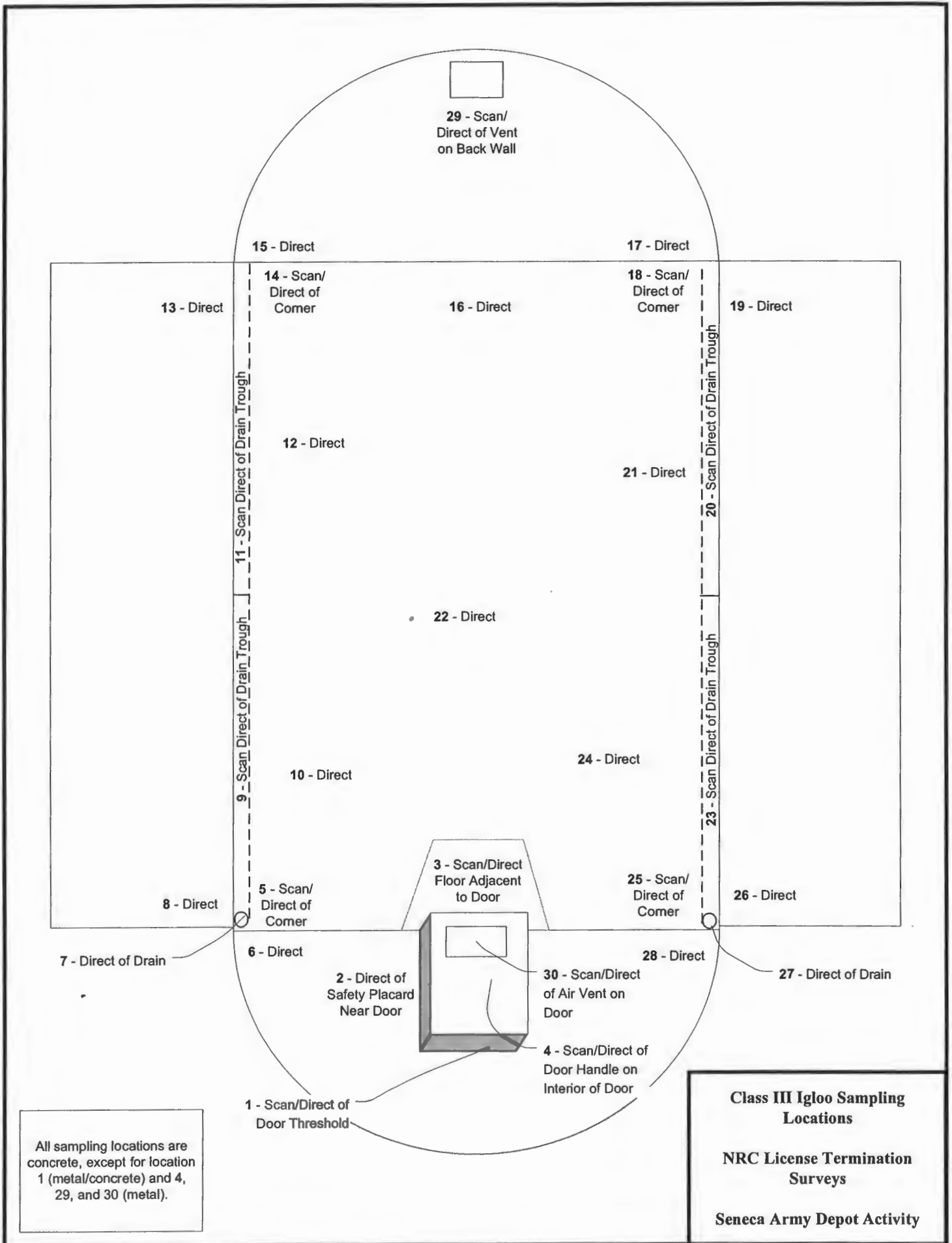
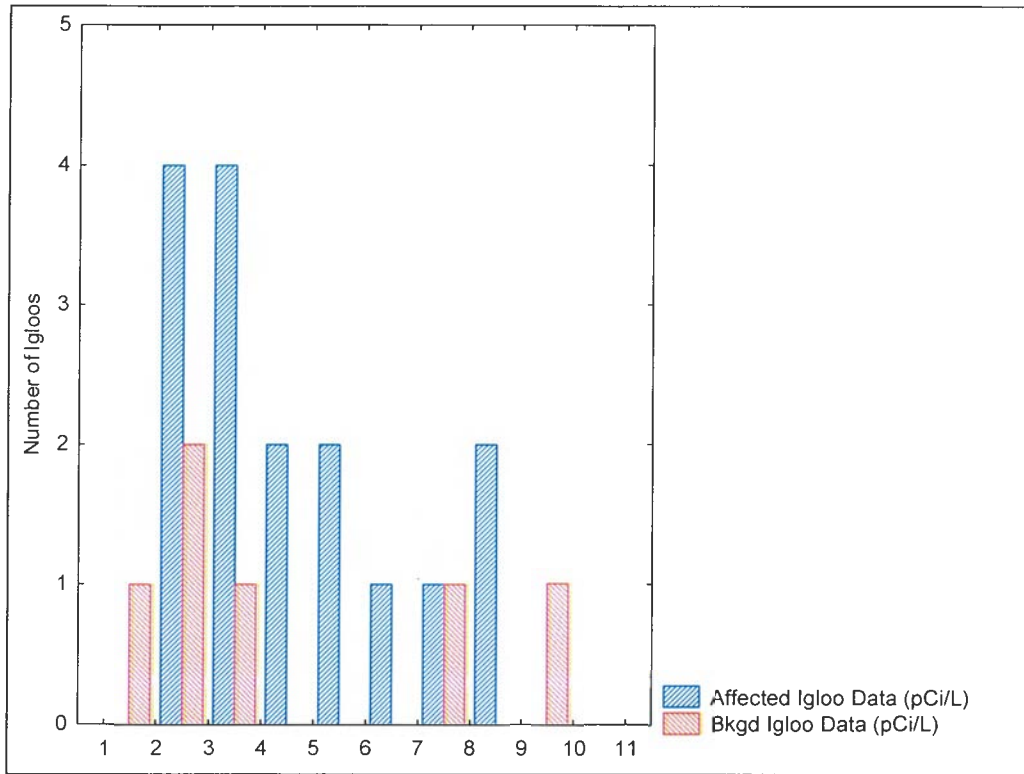


FIGURE 2
RADON CONCENTRATIONS IN SITE AND BACKGROUND IGLOOS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY



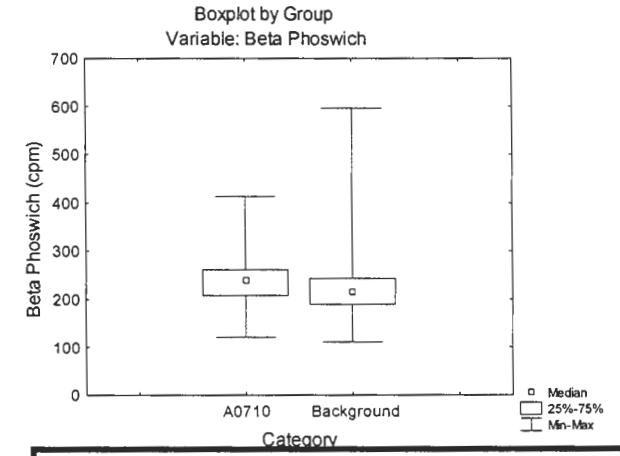
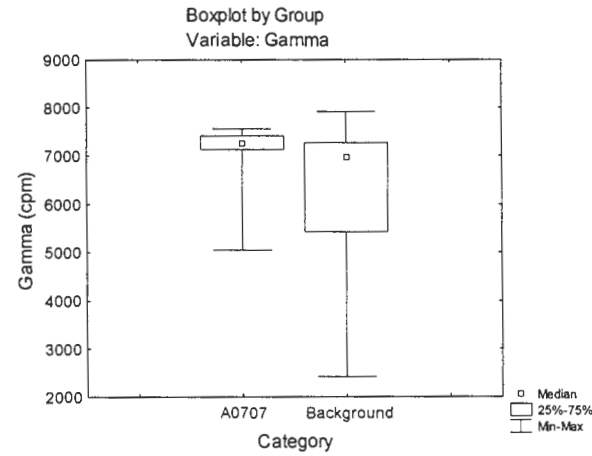
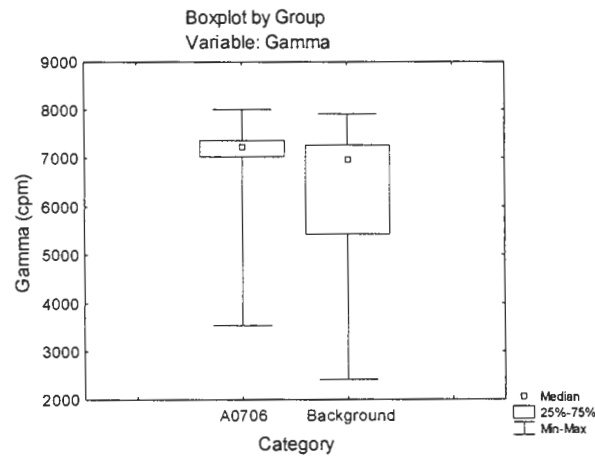
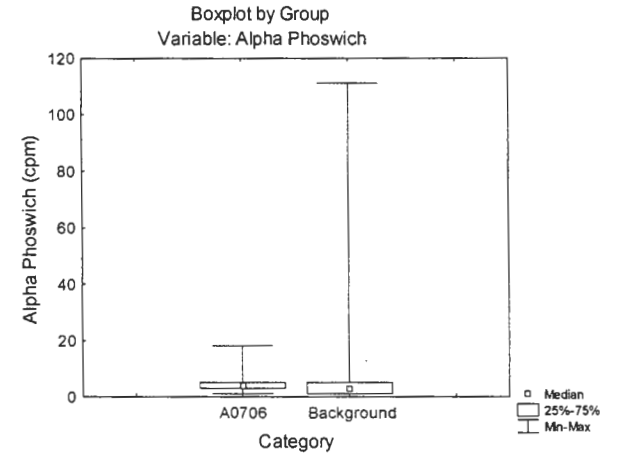
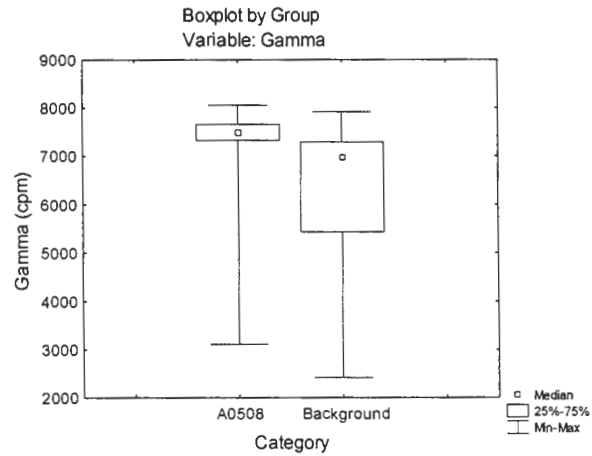
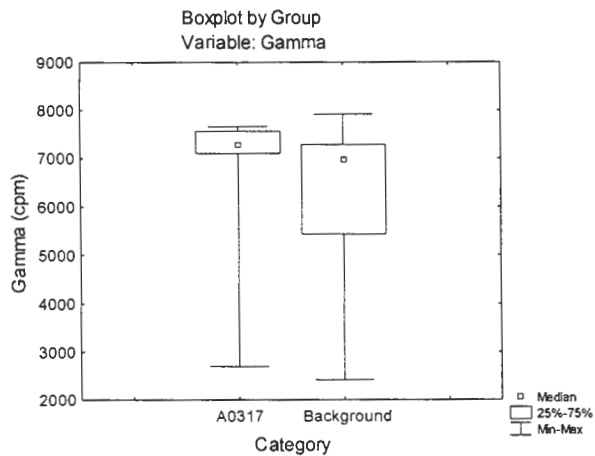


FIGURE 3
BOX-AND-WHISKER PLOTS
SELECTED ALPHA BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

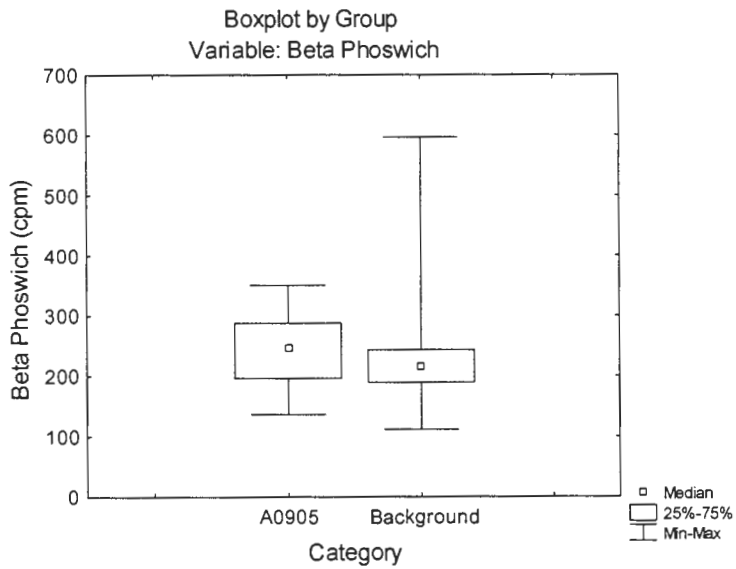
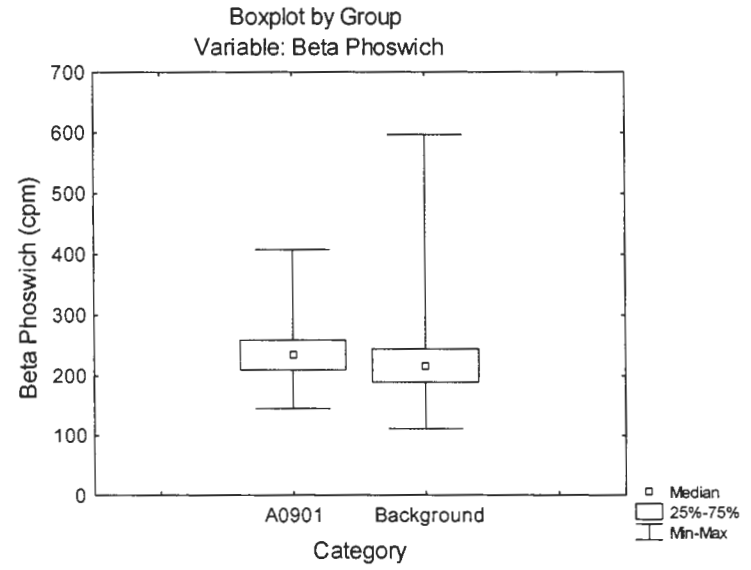
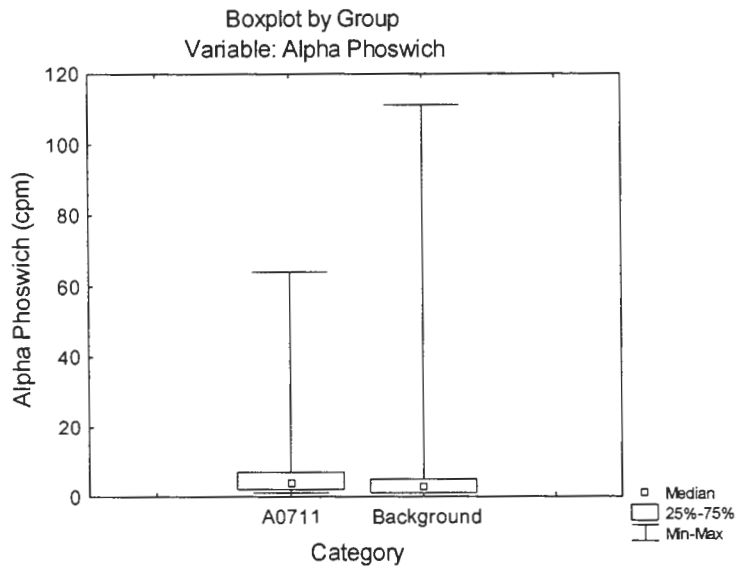


FIGURE 3 (Continued)
BOX-AND-WHISKER PLOTS
SELECTED ALPHA BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

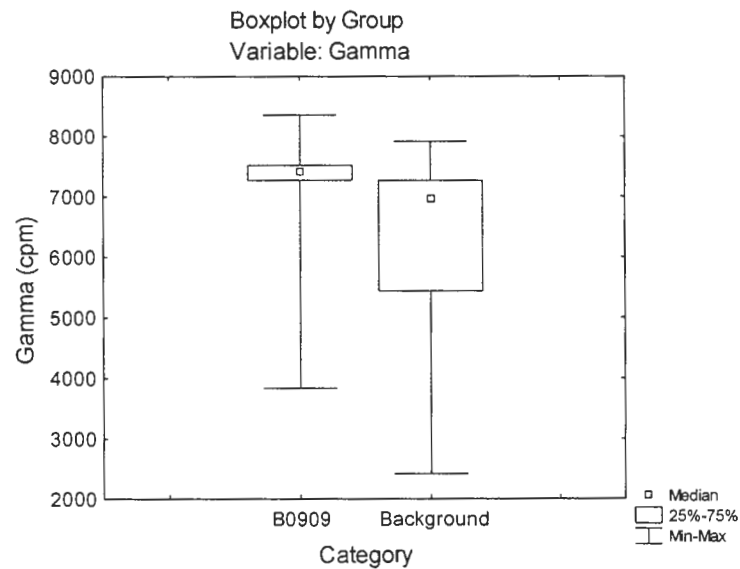
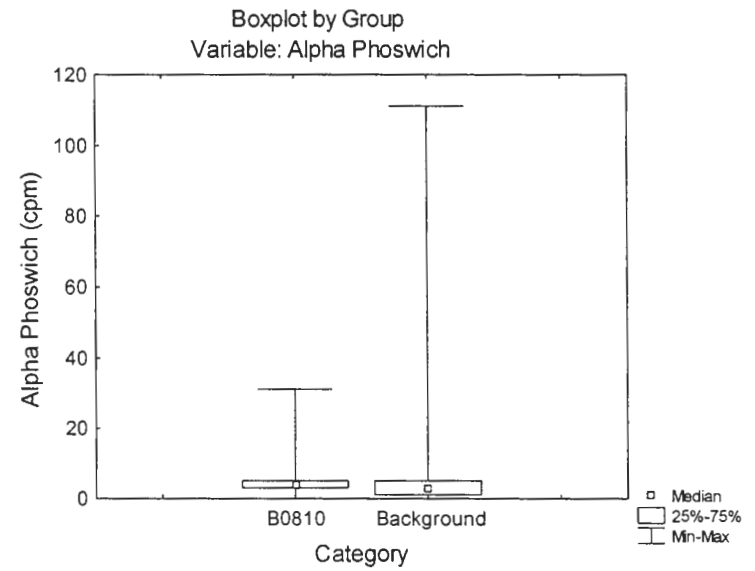
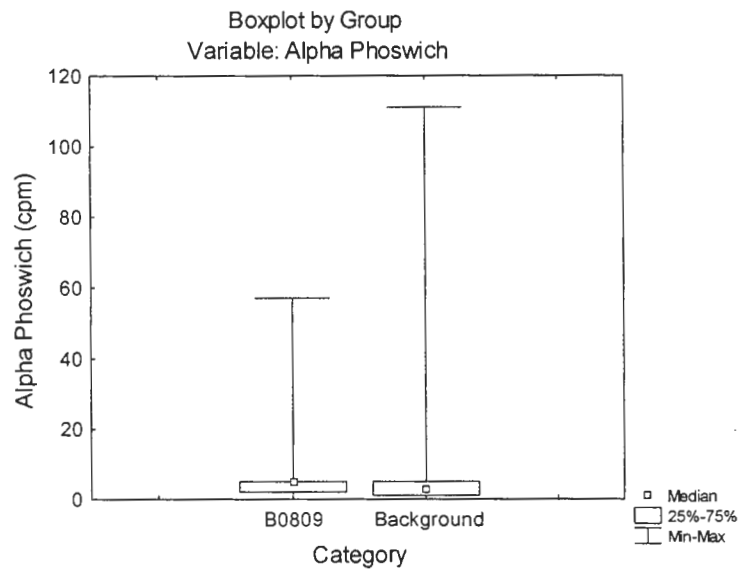


FIGURE 4
BOX-AND-WHISKER PLOTS
SELECTED BRAVO BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

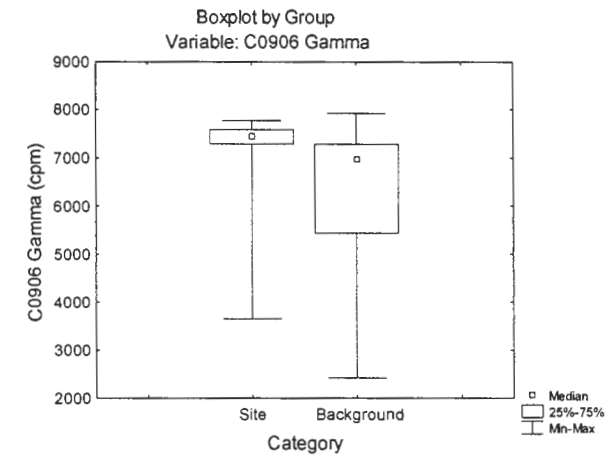
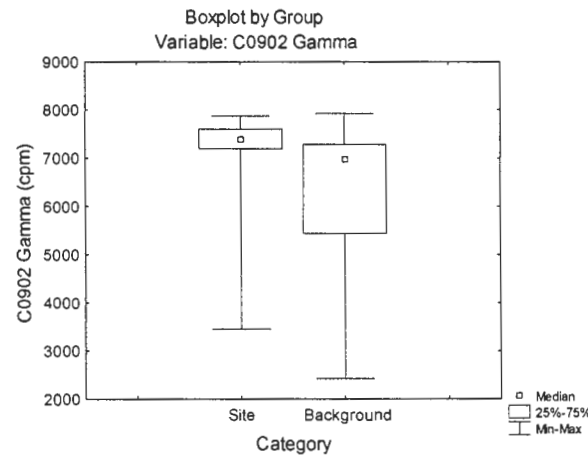
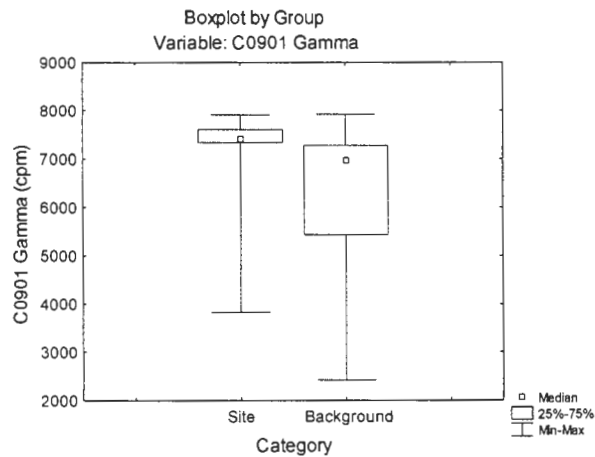
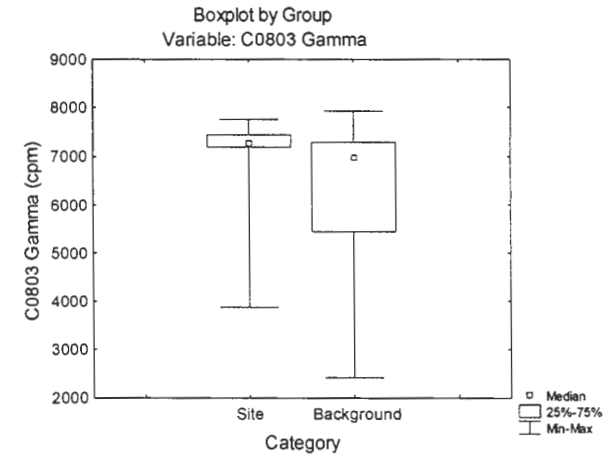
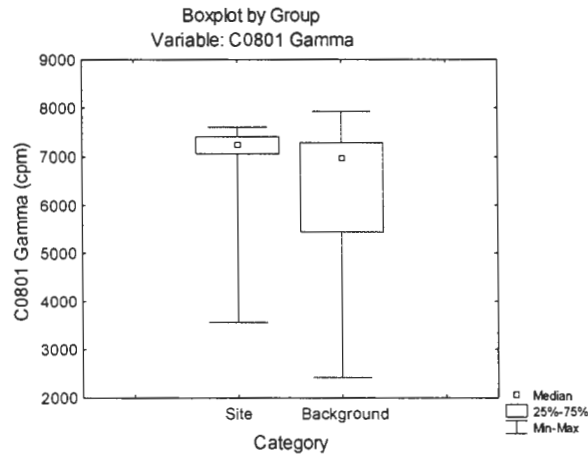
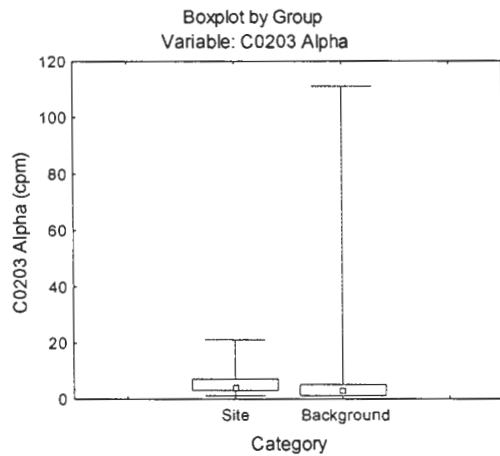


FIGURE 5
BOX-AND-WHISKER PLOTS
SELECTED CHARLIE BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

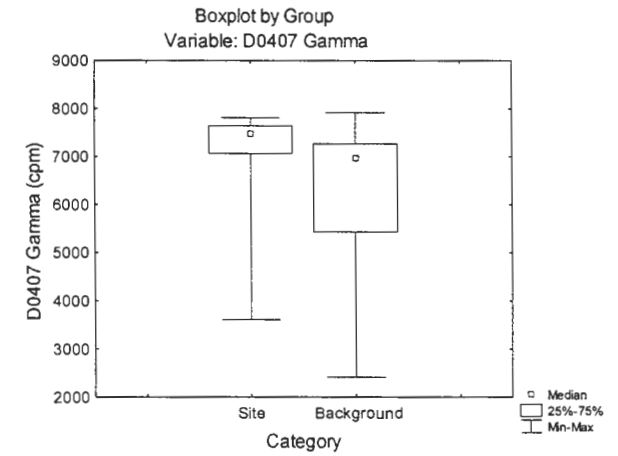
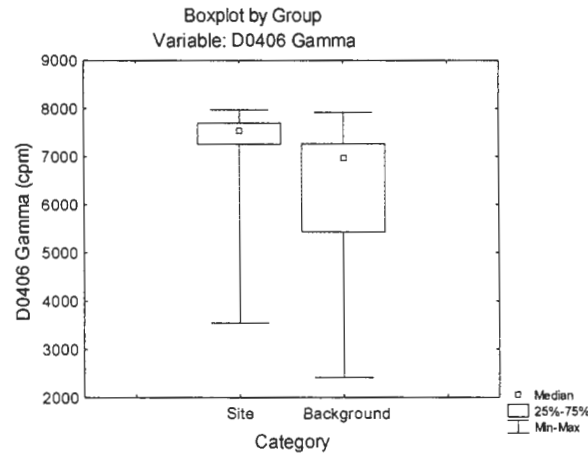
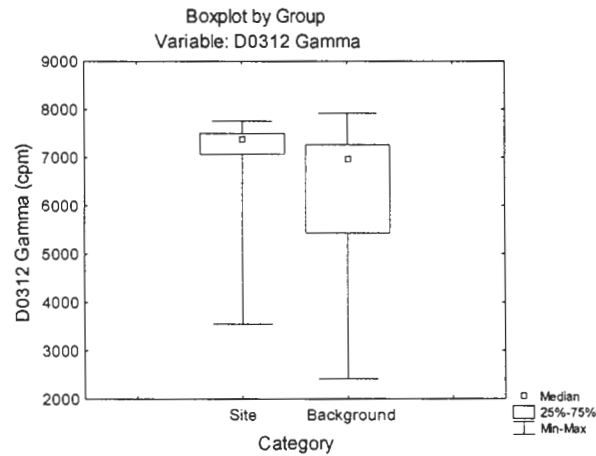
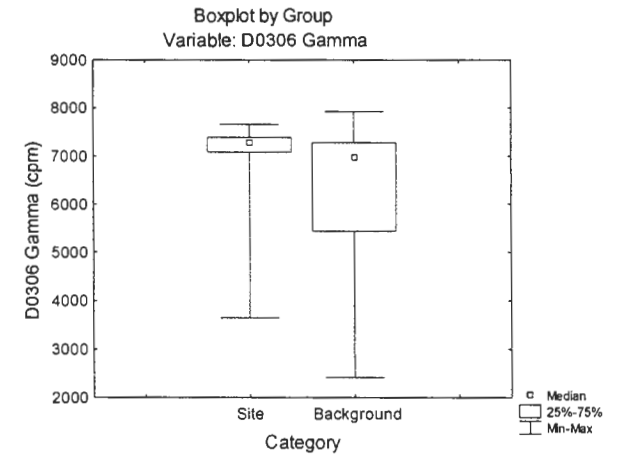
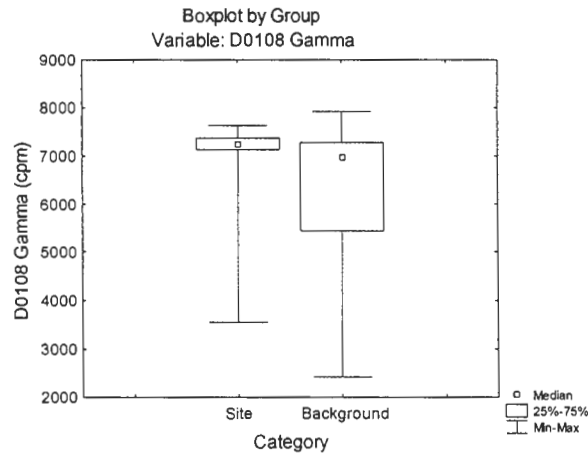
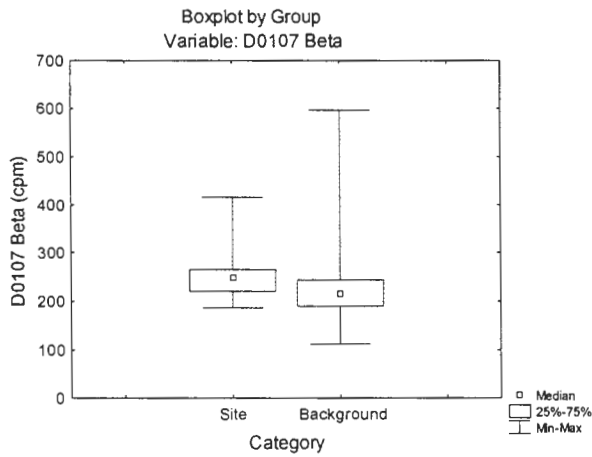


FIGURE 6
BOX-AND-WHISKER PLOTS
SELECTED DELTA BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

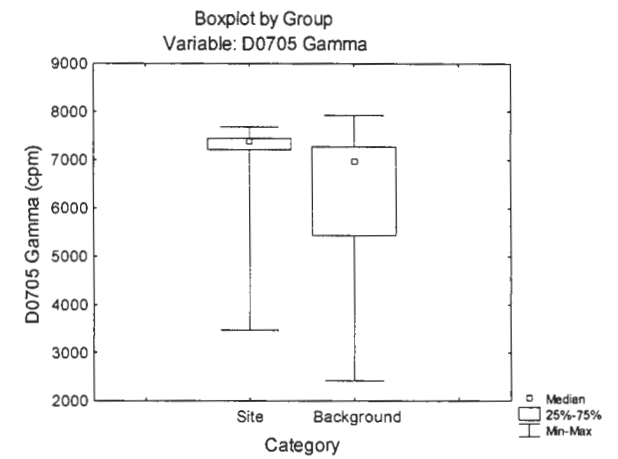
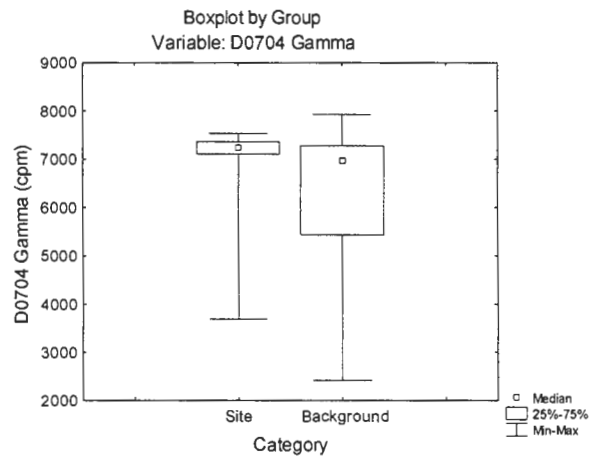
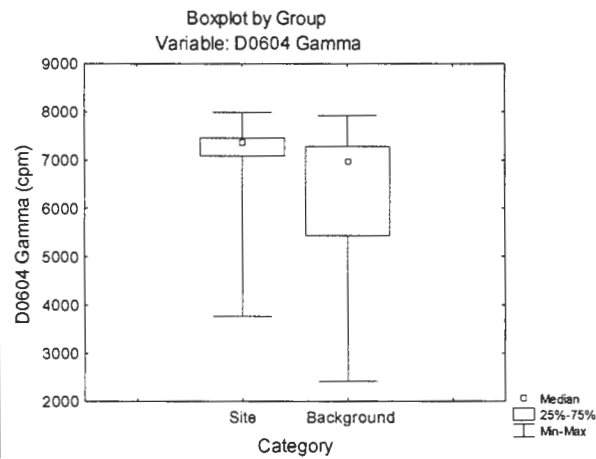
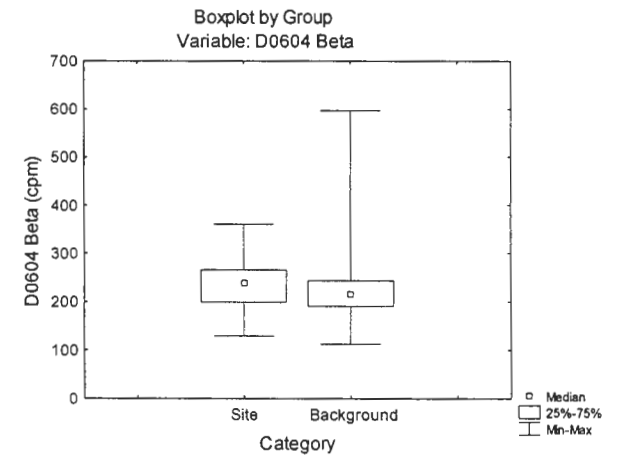
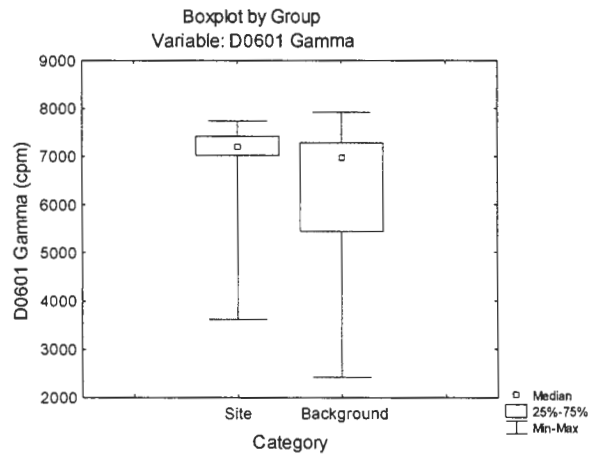
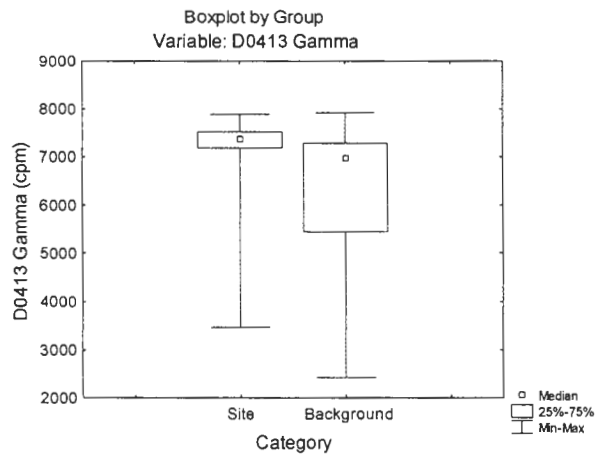


FIGURE 6 (Continued)
BOX-AND-WHISKER PLOTS
SELECTED DELTA BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

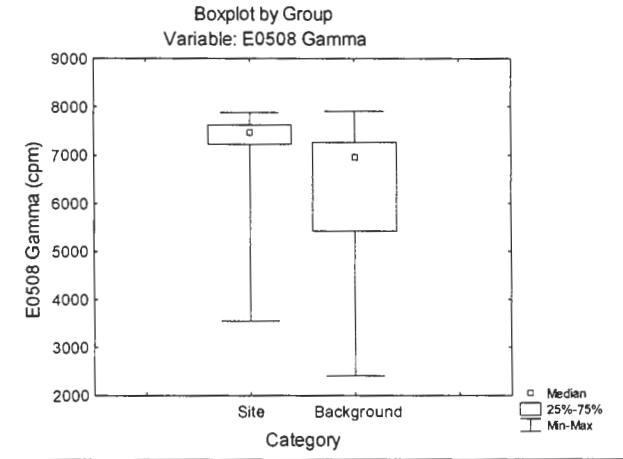
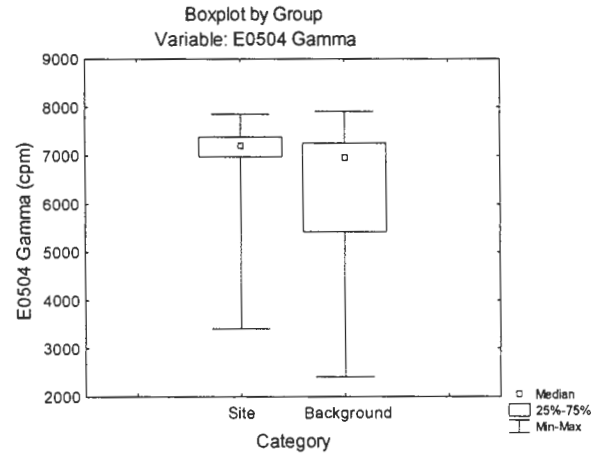
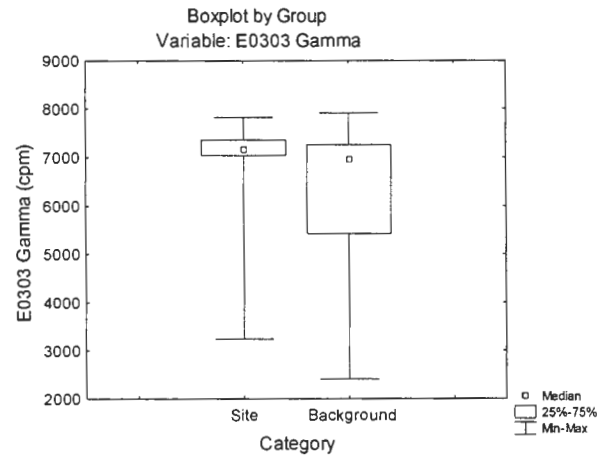
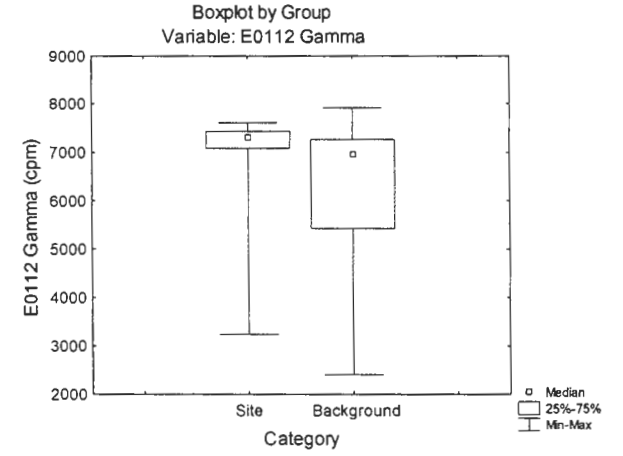
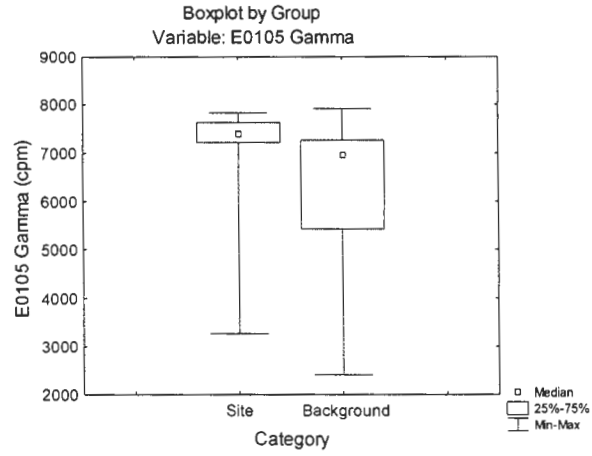
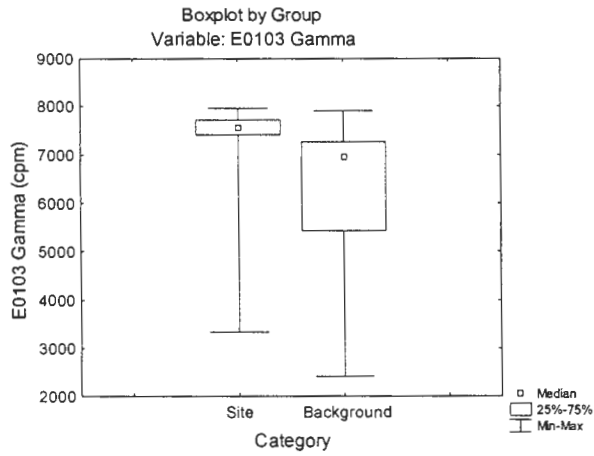


FIGURE 7
BOX-AND-WHISKER PLOTS
SELECTED ECHO BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

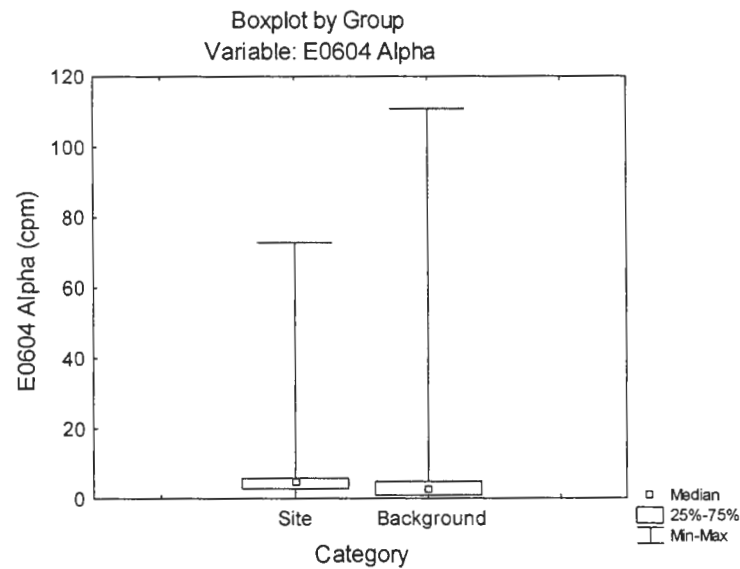
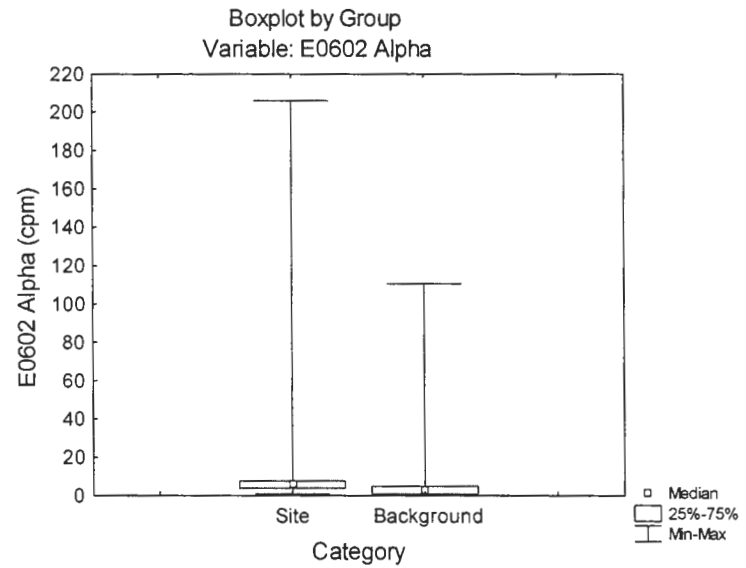
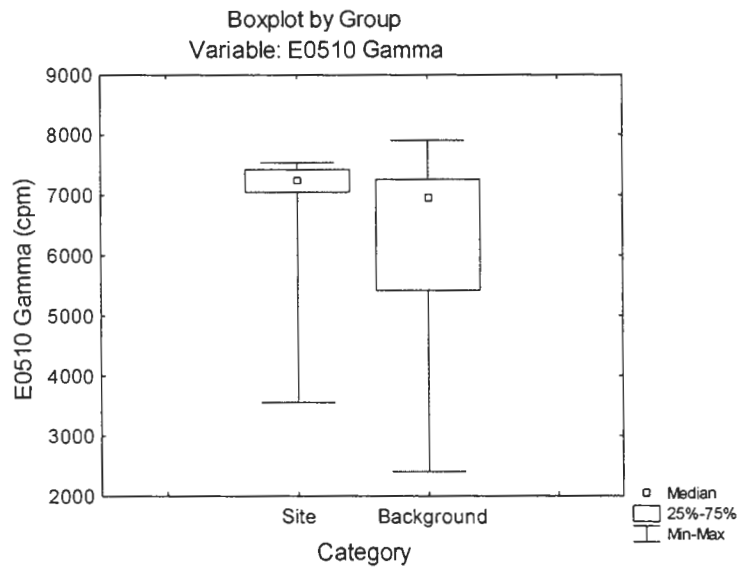


FIGURE 7 (Continued)
BOX-AND-WHISKER PLOTS
SELECTED ECHO BLOCK
IGLOOS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS

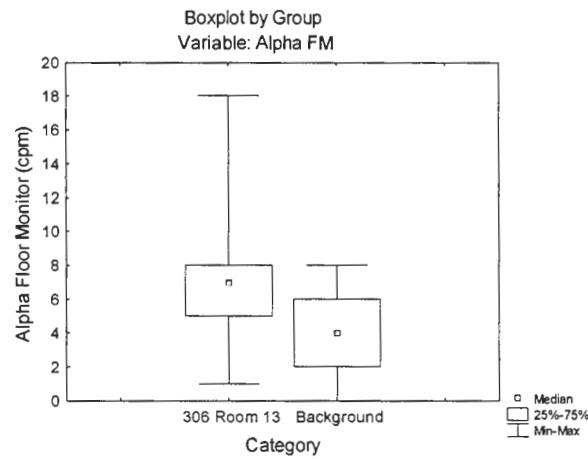
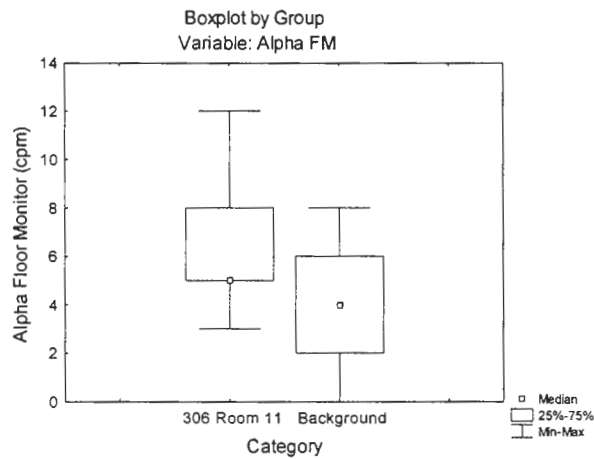
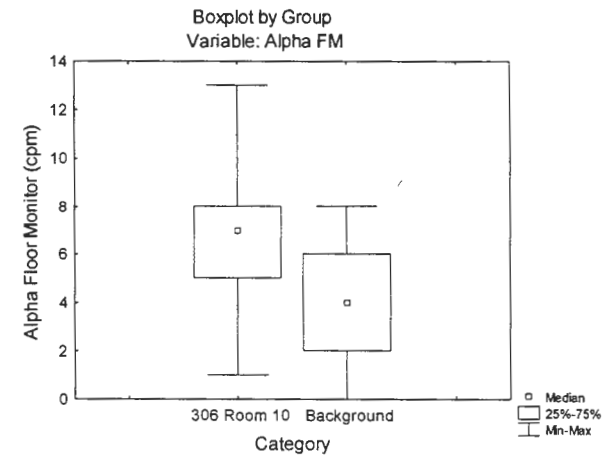
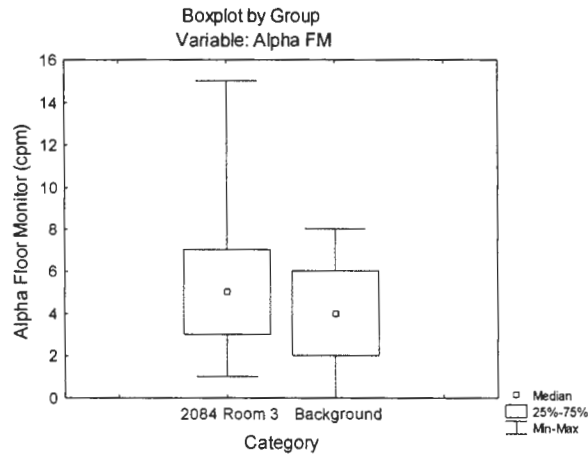
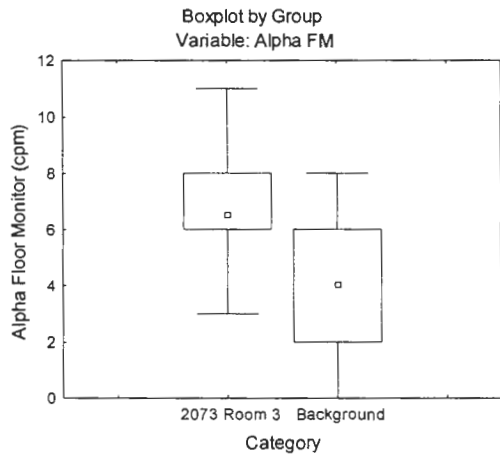


FIGURE 8
BOX-AND-WHISKER PLOTS
SELECTED BUILDING SURVEY
UNITS
NRC LICENSE TERMINATION
SURVEYS
SENECA ARMY DEPOT ACTIVITY
PARSONS



DEPARTMENT OF THE ARMY
UNITED STATES ARMY AVIATION AND MISSILE COMMAND
REDSTONE ARSENAL, ALABAMA 35898-5000

REPLY TO
ATTENTION OF

AMSAM-TMD-SR(C)

3 December 2003

MEMORANDUM FOR Commander, Seneca Army Depot Activity, ATTN: SIOSE-S, 5786
State Route 96, Romulus, NY 14541-5001

SUBJECT: Decommissioning Wipe Test Results

1. The results of area wipe tests made at your facility from 7 May to 10 July 2003, which this laboratory received on 9, 23, 27 June, and 4 August 2003, are indicated at Enclosure 1. Limit of Detection (LD) is also included in Enclosure 1. Results exceeding the limit of decision are reported as defined by NCRP 58.
2. Traceability to NIST is provided by an Am-241 source, SN: SS-805, last calibrated date: 29 May 2002, a Sr-90 source, SN SS-810, last calibrated date: 30 May 2002, and a Cs-137 source, SN: SS-799, last calibrated date: 30 May 2002. These sources were calibrated at NIST and were used to calibrate the counters used to evaluate your leak tests. The NIST calibration documents are maintained on file at this facility. *This laboratory is ISO-9002 registered.*
3. The POC is the undersigned, COM 256-876-0472/3340/7666 or DSN 746-0472/3340/7666.



STEPHEN V. HOWARD
Lead Health Physicist, Nuclear Counting
and Special Projects



SUBJECT: Decommissioning Wipe Results

Sample Identification	DPM			Limit of Detection			Date Rec'd	Notes	
	Alpha	Beta	Gamma	Alpha	Beta	Gamma			
803	1	0.7	0.0	0.0	2	9	83	08/04/03	
803	2	0.0	4.0	0.0	2	9	83	08/04/03	
803	3	0.7	0.0	0.0	2	9	83	08/04/03	
803	4	0.0	0.0	0.0	2	9	83	08/04/03	
803	5	1.5	7.9	0.0	2	9	83	08/04/03	
803	6	0.7	4.0	0.0	2	9	83	08/04/03	
803	7	0.0	0.0	0.0	2	9	83	08/04/03	
803	8	1.1	0.0	0.0	2	9	83	08/04/03	
803	9	0.7	4.8	0.0	2	9	83	08/04/03	
803	10	1.5	11.1	0.0	2	9	83	08/04/03	
803	11	1.1	5.6	0.0	2	9	83	08/04/03	
803	12	0.0	9.1	0.0	2	9	83	08/04/03	
803	13	2.0	0.0	43.6	2	9	83	08/04/03	
803	14	2.0	11.5	0.0	2	9	83	08/04/03	
803	15	0.0	0.0	0.0	2	9	83	08/04/03	
803	16	2.0	18.2	0.0	2	9	83	08/04/03	
803	17	0.7	0.0	0.0	2	9	83	08/04/03	
803	18	0.0	8.3	0.0	2	9	83	08/04/03	
803	19	2.0	6.0	46.9	2	9	83	08/04/03	
803	20	1.1	0.0	0.0	2	9	83	08/04/03	
803	21	1.5	4.8	0.0	2	9	83	08/04/03	
803	22	0.0	4.4	0.0	2	9	83	08/04/03	
803	23	1.1	4.4	0.0	2	9	83	08/04/03	
803	24	2.4	6.4	0.0	2	9	83	08/04/03	
803	25	0.7	0.0	0.0	2	9	83	08/04/03	
803	26	0.0	0.0	0.0	2	9	83	08/04/03	
803	27	0.0	0.0	0.0	2	9	83	08/04/03	
803	28	0.0	0.0	0.0	2	9	83	08/04/03	
803	29	0.7	0.0	0.0	2	9	83	08/04/03	
803	30	0.0	0.0	0.0	2	9	83	08/04/03	
804	A	1	11.9	32.2	0.0	3	10	91	06/23/03
804	A	2	14.8	36.0	0.0	3	10	91	06/23/03
804	A	3	10.7	27.2	0.0	3	10	91	06/23/03
804	A	4	14.1	32.9	0.0	3	10	91	06/23/03
804	A	5	6.7	19.6	0.0	3	10	91	06/23/03
804	A	6	10.7	21.9	0.0	3	10	91	06/23/03
804	A	7	21.6	28.4	0.0	3	10	91	06/23/03
804	A	8	10.7	23.1	0.0	3	10	91	06/23/03
804	A	9	11.9	24.6	0.0	3	10	91	06/23/03
804	A	10	11.5	24.6	0.0	3	10	91	06/23/03
804	A	11	36.8	82.0	0.0	3	10	91	06/23/03
804	A	12	21.9	43.6	0.0	3	10	91	06/23/03
804	A	13	8.9	13.2	0.0	3	10	91	06/23/03
804	A	6HS1	35.0	96.8	0.0	3	10	91	06/23/03
804	A	5HS2	89.0	202.9	65.6	3	10	91	06/23/03
804	A	5HS1	35.3	92.3	0.0	3	10	91	06/23/03
804	A	5HS3	35.3	128.0	0.0	3	10	91	06/23/03
804	A	3HS1	39.4	89.2	0.0	3	10	91	06/23/03
804	A	4HS1	32.4	63.8	0.0	3	10	91	06/23/03
804	A	4HS2	106.5	254.3	87.7	3	10	91	06/23/03

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
804	A	13HS1	20.8	46.6	0.0	3	10	91	06/23/03	
804	A	12HS1	27.5	49.3	0.0	3	10	91	06/23/03	
804	A	8HS1	35.3	79.6	0.0	3	10	91	06/23/03	
804	A	2HS1	29.0	60.7	0.0	3	10	91	06/23/03	
804	A	7HS1	46.1	93.4	0.0	3	10	91	06/23/03	
804	A	1HS1	42.8	152.4	64.0	3	10	91	06/23/03	
804	A	2HS2	33.8	95.7	0.0	3	10	91	06/23/03	
804	B	1	7.4	15.8	0.0	3	10	91	06/23/03	
804	B	2	10.4	28.4	0.0	3	10	91	06/23/03	
804	B	3	9.6	20.8	0.0	3	10	91	06/23/03	
804	B	4	18.9	42.5	0.0	3	10	91	06/23/03	
804	B	5	21.9	39.8	0.0	3	10	91	06/23/03	
804	B	6	9.6	21.9	0.0	3	10	91	06/23/03	
804	B	7	8.1	17.0	0.0	3	10	91	06/23/03	
804	B	8	9.3	17.7	0.0	3	10	91	06/23/03	
804	B	9	12.2	30.7	0.0	3	10	91	06/23/03	
804	B	10	16.3	37.1	0.0	3	10	91	06/23/03	
804	B	11	16.0	34.5	0.0	3	10	91	06/23/03	
804	B	12	10.4	20.0	0.0	3	10	91	06/23/03	
804	B	13	2.2	0.0	0.0	3	10	91	06/23/03	
804	B	6HS1	31.2	98.4	0.0	3	10	91	06/23/03	
804	B	3HS1	18.9	30.3	0.0	3	10	91	06/23/03	
804	B	4HS1	46.9	104.1	0.0	3	10	91	06/23/03	
804	B	5HS1	21.6	55.0	0.0	3	10	91	06/23/03	
804	B	12HS2	33.1	67.6	0.0	3	10	91	06/23/03	
804	B	1HS1	19.3	45.1	0.0	3	10	91	06/23/03	
804	B	2HS1	52.8	106.3	0.0	3	10	91	06/23/03	
804	B	12HS3	31.6	69.1	0.0	3	10	91	06/23/03	
804	B	12HS1	25.3	59.2	0.0	3	10	91	06/23/03	
804	B	11HS2	32.7	91.5	0.0	3	10	91	06/23/03	
804	B	13HS1	22.7	35.2	0.0	3	10	91	06/23/03	
804	B	11HS1	37.9	119.6	0.0	3	10	91	06/23/03	
804	B	10HS1	24.2	57.3	0.0	3	10	91	06/23/03	
804	B	8HS2	15.6	32.6	0.0	3	10	91	06/23/03	
804	B	8HS1	17.8	53.9	0.0	3	10	91	06/23/03	
804	B	12HS4	27.5	52.3	0.0	3	10	91	06/23/03	
804	B	7HS1	23.8	37.1	0.0	3	10	91	06/23/03	
804	C	1	14.5	29.9	0.0	3	10	91	06/23/03	
804	C	2	14.8	46.3	0.0	3	10	91	06/23/03	
804	C	3	12.6	28.8	0.0	3	10	91	06/23/03	
804	C	4	10.7	17.0	0.0	3	10	91	06/23/03	
804	C	5	5.5	17.4	0.0	3	10	91	06/23/03	
804	C	6	8.5	18.9	0.0	3	10	91	06/23/03	
804	C	7	7.8	17.0	0.0	3	10	91	06/23/03	
804	C	8	21.2	48.5	0.0	3	10	91	06/23/03	
804	C	9	11.1	14.3	0.0	3	10	91	06/23/03	
804	C	10	15.6	55.4	0.0	3	10	91	06/23/03	
804	C	11	25.3	53.5	0.0	3	10	91	06/23/03	
804	C	12	41.3	86.9	0.0	3	10	91	06/23/03	
804	C	13	11.9	26.9	0.0	3	10	91	06/23/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification	DPM			Limit of Detection			Date Rec'd	Notes
	Alpha	Beta	Gamma	Alpha	Beta	Gamma		
804 C 9HS1	36.8	86.9	0.0	3	10	91	06/23/03	
804 C 7HS1	32.0	64.9	0.0	3	10	91	06/23/03	
804 C 6HS1	23.8	52.7	0.0	3	10	91	06/23/03	
804 C 13HS1	12.2	40.6	0.0	3	10	91	06/23/03	
804 C 8HS1	46.9	94.9	0.0	3	10	91	06/23/03	
804 C 10HS1	42.0	97.6	0.0	3	10	91	06/23/03	
804 C 4HS1	25.6	64.1	0.0	3	10	91	06/23/03	
804 C 5HS1	18.2	33.7	0.0	3	10	91	06/23/03	
804 C 3HS1	19.3	44.4	0.0	3	10	91	06/23/03	
804 C 1HS1	14.5	26.5	0.0	3	10	91	06/23/03	
804 C 3HS2	43.9	101.4	0.0	3	10	91	06/23/03	
804 C 2HS1	19.7	37.1	0.0	3	10	91	06/23/03	
804 C 11HS2	32.7	80.1	0.0	3	10	91	06/23/03	
804 C 11HS1	40.5	66.4	0.0	3	10	91	06/23/03	
804 C 12HS2	51.4	91.1	0.0	3	10	91	06/23/03	
804 C 12HS1	52.1	105.2	0.0	3	10	91	06/23/03	
804 D 1	21.5	45.8	50.0	3	9	84	06/23/03	
804 D 2	12.0	38.1	44.2	3	9	84	06/23/03	
804 D 3	9.1	17.0	51.4	3	9	84	06/23/03	
804 D 4	11.6	14.5	0.0	3	9	84	06/23/03	
804 D 5	9.1	15.7	0.0	3	9	84	06/23/03	
804 D 6	5.4	18.8	41.8	3	9	84	06/23/03	
804 D 7	8.7	11.5	0.0	3	9	84	06/23/03	
804 D 8	15.7	31.6	0.0	3	9	84	06/23/03	
804 D 9	26.4	44.5	0.0	3	9	84	06/23/03	
804 D 10	27.7	52.2	58.2	3	9	84	06/23/03	
804 D 11	8.3	14.5	0.0	3	9	84	06/23/03	
804 D 12	40.5	99.9	57.7	3	9	84	06/23/03	
804 D 13	10.3	22.2	22.2	3	9	84	06/23/03	
804 D 10HS1	48.3	133.8	63.5	3	9	84	06/23/03	
804 D 9HS1	120.2	317.2	172.4	3	9	84	06/23/03	
804 D 8HS1	117.3	272.9	130.5	3	9	84	06/23/03	
804 D 7HS1	53.7	126.5	68.3	3	9	84	06/23/03	
804 D 12HS2	54.9	117.9	71.2	3	9	84	06/23/03	
804 D 12HS1	16.9	48.8	64.0	3	9	84	06/23/03	
804 D 13HS1	70.6	290.1	146.4	3	9	84	06/23/03	
804 D 11HS1	34.7	103.8	87.1	3	9	84	06/23/03	
804 D 11HS2	54.5	146.3	108.8	3	9	84	06/23/03	
804 D 4HS1	120.2	287.5	155.6	3	9	84	06/23/03	
804 D 5HS1	84.2	232.6	84.7	3	9	84	06/23/03	
804 D 1HS1	30.1	105.1	99.2	3	9	84	06/23/03	
804 D 2HS1	104.9	307.7	120.9	3	9	84	06/23/03	
804 D 6HS1	81.3	202.1	83.2	3	9	84	06/23/03	
804 D 3HS1	117.3	380.3	174.4	3	9	84	06/23/03	
804 E 1	5.8	5.9	0.0	3	9	84	06/23/03	
804 E 2	3.3	11.5	0.0	3	9	84	06/23/03	
804 E 3	1.2	5.0	0.0	3	9	84	06/23/03	
804 E 4	1.7	8.4	0.0	3	9	84	06/23/03	
804 E 5	1.7	0.0	0.0	3	9	84	06/23/03	
804 E 6	2.1	5.9	0.0	3	9	84	06/23/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
804	E	7	1.2	4.2	0.0	3	9	84	06/23/03	
804	E	8	0.0	0.0	0.0	3	9	84	06/23/03	
804	E	9	1.2	5.9	0.0	3	9	84	06/23/03	
804	E	10	0.0	0.0	0.0	3	9	84	06/23/03	
804	E	11	2.9	4.2	0.0	3	9	84	06/23/03	
804	E	12	0.0	4.2	45.6	3	9	84	06/23/03	
804	E	13	0.0	5.4	0.0	3	9	84	06/23/03	
804	E	2HS1	29.7	62.6	0.0	3	9	84	06/23/03	
804	E	3HS1	71.8	175.0	66.8	3	9	84	06/23/03	
804	E	4HS1	151.5	448.6	171.5	3	9	84	06/23/03	
804	E	5HS1	93.3	215.0	0.0	3	9	84	06/23/03	
804	E	6HS1	153.6	371.3	133.4	3	9	84	06/23/03	
804	E	7HS1	646.6	1378.6	556.8	3	9	84	06/23/03	
804	E	8HS1	653.7	1591.6	663.8	3	9	84	06/23/03	
804	E	9HS1	526.1	1293.6	479.1	3	9	84	06/23/03	
804	F	1	10.7	18.3	0.0	3	9	84	06/23/03	
804	F	2	7.8	17.5	0.0	3	9	84	06/23/03	
804	F	3	3.3	17.9	0.0	3	9	84	06/23/03	
804	F	4	1.7	8.4	0.0	3	9	84	06/23/03	
804	F	5	3.3	8.0	0.0	3	9	84	06/23/03	
804	F	6	8.3	15.3	0.0	3	9	84	06/23/03	
804	F	7	7.0	13.2	0.0	3	9	84	06/23/03	
804	F	8	2.5	0.0	0.0	3	9	84	06/23/03	
804	F	9	4.1	8.9	0.0	3	9	84	06/23/03	
804	F	10	2.9	14.9	0.0	3	9	84	06/23/03	
804	F	11	5.0	11.0	0.0	3	9	84	06/23/03	
804	F	12	3.3	7.2	0.0	3	9	84	06/23/03	
804	F	13	0.0	5.9	0.0	3	9	84	06/23/03	
804	G	1	0.0	0.0	0.0	3	9	84	06/23/03	
804	G	2	3.3	5.9	0.0	3	9	84	06/23/03	
804	G	3	2.9	7.6	0.0	3	9	84	06/23/03	
804	G	4	3.3	6.3	0.0	3	9	84	06/23/03	
804	G	5	0.0	0.0	0.0	3	9	84	06/23/03	
804	G	6	0.0	4.2	0.0	3	9	84	06/23/03	
804	G	7	1.7	9.3	47.1	3	9	84	06/23/03	
804	G	8	1.2	0.0	0.0	3	9	84	06/23/03	
804	G	9	0.0	0.0	0.0	3	9	84	06/23/03	
804	G	10	0.0	0.0	0.0	3	9	84	06/23/03	
804	G	11	1.2	0.0	0.0	3	9	84	06/23/03	
804	G	12	0.0	0.0	0.0	3	9	84	06/23/03	
804	G	13	2.9	7.2	0.0	3	9	84	06/23/03	
804	G	7HS1	1.7	8.4	0.0	3	9	84	06/23/03	
804	G	5HS1	1.2	0.0	0.0	3	9	84	06/23/03	
804	G	6HS1	3.7	0.0	0.0	3	9	84	06/23/03	
804	G	8HS1	2.1	9.3	0.0	3	9	84	06/23/03	
804	H	1	5.8	9.3	0.0	3	9	84	06/23/03	
804	H	2	2.5	8.9	0.0	3	9	84	06/23/03	
804	H	3	6.6	13.6	0.0	3	9	84	06/23/03	
804	H	4	2.9	6.7	0.0	3	9	84	06/23/03	
804	H	5	3.7	11.9	0.0	3	9	84	06/23/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
804	H	6	5.8	11.5	0.0	3	9	84	06/23/03	
804	H	7	0.0	6.7	48.5	3	9	84	06/23/03	
804	H	8	1.2	0.0	0.0	3	9	84	06/23/03	
804	H	9	2.5	6.7	0.0	3	9	84	06/23/03	
804	H	10	0.0	0.0	0.0	3	9	84	06/23/03	
804	H	11	1.7	5.9	0.0	3	9	84	06/23/03	
804	H	12	1.7	7.2	0.0	3	9	84	06/23/03	
804	H	13	4.1	15.7	0.0	3	9	84	06/23/03	
804	H	7HS1	3.3	14.0	0.0	3	9	84	06/23/03	
804	I	1	4.4	12.1	0.0	3	10	90	06/23/03	
804	I	2	3.7	6.7	0.0	3	10	90	06/23/03	
804	I	3	5.2	19.1	0.0	3	10	90	06/23/03	
804	I	4	1.8	6.7	0.0	3	10	90	06/23/03	
804	I	5	0.0	0.0	0.0	3	10	90	06/23/03	
804	I	6	2.2	5.5	0.0	3	10	90	06/23/03	
804	I	7	4.8	11.0	0.0	3	10	90	06/23/03	
804	I	8	3.3	6.3	0.0	3	10	90	06/23/03	
804	I	9	1.8	0.0	0.0	3	10	90	06/23/03	
804	I	10	3.7	14.5	0.0	3	10	90	06/23/03	
804	I	11	1.4	5.2	0.0	3	10	90	06/23/03	
804	I	12	5.9	12.1	0.0	3	10	90	06/23/03	
804	I	13	1.4	0.0	0.0	3	10	90	06/23/03	
804	J	1	6.3	12.9	0.0	3	10	90	06/23/03	
804	J	2	1.1	0.0	0.0	3	10	90	06/23/03	
804	J	3	0.0	4.4	0.0	3	10	90	06/23/03	
804	J	4	1.4	0.0	0.0	3	10	90	06/23/03	
804	J	5	0.0	0.0	0.0	3	10	90	06/23/03	
804	J	6	1.4	7.9	0.0	3	10	90	06/23/03	
804	J	7	1.1	7.1	0.0	3	10	90	06/23/03	
804	J	8	1.8	0.0	0.0	3	10	90	06/23/03	
804	J	9	1.8	0.0	0.0	3	10	90	06/23/03	
804	J	10	2.9	0.0	0.0	3	10	90	06/23/03	
804	J	11	2.6	0.0	0.0	3	10	90	06/23/03	
804	J	12	1.8	0.0	0.0	3	10	90	06/23/03	
804	J	13	0.0	0.0	0.0	3	10	90	06/23/03	
804	K	1	2.2	7.9	0.0	3	10	90	06/23/03	
804	K	2	2.2	7.5	0.0	3	10	90	06/23/03	
804	K	3	2.9	9.8	0.0	3	10	90	06/23/03	
804	K	4	1.4	7.9	0.0	3	10	90	06/23/03	
804	K	5	4.4	17.6	0.0	3	10	90	06/23/03	
804	K	6	0.0	12.9	0.0	3	10	90	06/23/03	
804	K	7	6.7	12.9	0.0	3	10	90	06/23/03	
804	K	8	4.1	9.8	0.0	3	10	90	06/23/03	
804	K	9	2.2	4.8	0.0	3	10	90	06/23/03	
804	K	9HS1	56.1	97.5	55.5	3	10	90	06/23/03	
804	K	3HS1	2.6	9.8	0.0	3	10	90	06/23/03	
804	L	1	0.0	0.0	0.0	3	10	90	06/23/03	
804	L	2	0.0	0.0	0.0	3	10	90	06/23/03	
804	L	3	0.0	4.8	0.0	3	10	90	06/23/03	
804	L	4	0.0	0.0	0.0	3	10	90	06/23/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
804	L	5	8.5	15.6	0.0	3	10	90	06/23/03	
804	L	6	6.3	13.7	0.0	3	10	90	06/23/03	
804	L	7	12.3	15.2	0.0	3	10	90	06/23/03	
804	L	8	7.4	18.3	0.0	3	10	90	06/23/03	
804	L	9	1.1	0.0	0.0	3	10	90	06/23/03	
805	A	1	3.3	5.4	0.0	3	10	90	06/09/03	
805	A	2	2.9	7.3	0.0	3	10	90	06/09/03	
805	A	3	4.8	0.0	0.0	3	10	90	06/09/03	
805	A	4	2.6	9.3	0.0	3	10	90	06/09/03	
805	A	5	2.9	0.0	0.0	3	10	90	06/09/03	
805	A	6	0.0	0.0	0.0	3	10	90	06/09/03	
805	A	7	1.4	6.9	0.0	3	10	90	06/09/03	
805	A	8	2.6	6.5	0.0	3	10	90	06/09/03	
805	A	9	3.3	8.1	0.0	3	10	90	06/09/03	
805	A	10	2.2	7.7	0.0	3	10	90	06/09/03	
805	A	11	2.2	0.0	0.0	3	10	90	06/09/03	
805	A	12	2.9	6.2	0.0	3	10	90	06/09/03	
805	A	13	10.0	22.5	0.0	3	10	90	06/09/03	
805	A	1HS1	2.9	5.0	0.0	3	10	90	06/09/03	
805	A	10HS1	19.4	52.4	0.0	3	10	90	06/09/03	
805	A	8HS1	15.6	43.0	0.0	3	10	90	06/09/03	
805	B	1	3.3	0.0	0.0	3	10	90	06/09/03	
805	B	2	2.9	12.4	0.0	3	10	90	06/09/03	
805	B	3	2.6	5.0	0.0	3	10	90	06/09/03	
805	B	4	2.2	0.0	0.0	3	10	90	06/09/03	
805	B	5	2.6	5.4	0.0	3	10	90	06/09/03	
805	B	6	1.4	7.7	0.0	3	10	90	06/09/03	
805	B	7	1.4	0.0	0.0	3	10	90	06/09/03	
805	B	8	0.0	0.0	0.0	3	10	90	06/09/03	
805	B	9	1.1	0.0	0.0	3	10	90	06/09/03	
805	B	10	2.2	0.0	0.0	3	10	90	06/09/03	
805	B	11	2.2	0.0	0.0	3	10	90	06/09/03	
805	B	12	2.6	6.5	0.0	3	10	90	06/09/03	
805	B	13	1.4	0.0	0.0	3	10	90	06/09/03	
805	B	13HS1	1.8	6.5	0.0	3	10	90	06/09/03	
805	B	7HS1	4.4	0.0	0.0	3	10	90	06/09/03	
805	C	1	4.1	0.0	0.0	3	10	90	06/09/03	
805	C	2	2.9	9.7	0.0	3	10	90	06/09/03	
805	C	3	2.2	0.0	0.0	3	10	90	06/09/03	
805	C	4	4.4	5.0	0.0	3	10	90	06/09/03	
805	C	5	2.9	8.5	0.0	3	10	90	06/09/03	
805	C	6	2.2	6.9	0.0	3	10	90	06/09/03	
805	C	7	3.3	0.0	0.0	3	10	90	06/09/03	
805	C	8	0.0	0.0	0.0	3	10	90	06/09/03	
805	C	9	0.0	0.0	0.0	3	10	90	06/09/03	
805	C	10	1.1	0.0	0.0	3	10	90	06/09/03	
805	C	11	0.0	0.0	0.0	3	10	90	06/09/03	
805	C	12	2.9	0.0	0.0	3	10	90	06/09/03	
805	C	13	5.2	0.0	0.0	3	10	90	06/09/03	
805	C	11HS1	2.2	8.9	0.0	3	10	90	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification	DPM			Limit of Detection			Date Rec'd	Notes
	Alpha	Beta	Gamma	Alpha	Beta	Gamma		
805 C 1HS1	11.2	15.9	0.0	3	10	90	06/09/03	
805 D 1	1.8	0.0	0.0	3	10	90	06/09/03	
805 D 2	4.8	8.9	0.0	3	10	90	06/09/03	
805 D 3	4.1	13.5	0.0	3	10	90	06/09/03	
805 D 4	5.5	15.9	0.0	3	10	90	06/09/03	
805 D 5	10.4	19.7	0.0	3	10	90	06/09/03	
805 D 6	5.9	8.5	0.0	3	10	90	06/09/03	
805 D 7	2.2	0.0	0.0	3	10	90	06/09/03	
805 D 8	5.2	11.6	0.0	3	10	90	06/09/03	
805 D 9	1.8	0.0	0.0	3	10	90	06/09/03	
805 D 10	1.4	5.8	0.0	3	10	90	06/09/03	
805 D 11	3.3	0.0	0.0	3	10	90	06/09/03	
805 D 12	5.2	6.2	0.0	3	10	90	06/09/03	
805 D 13	18.3	33.7	0.0	3	10	90	06/09/03	
805 D 1HS1	6.3	8.1	0.0	3	10	90	06/09/03	
805 D 11HS1	12.6	28.7	53.3	3	10	90	06/09/03	
805 D 13HS1	13.8	24.4	0.0	3	10	90	06/09/03	
805 E 1	0.0	5.8	0.0	3	10	90	06/09/03	
805 E 2	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 3	1.1	0.0	0.0	3	10	90	06/09/03	
805 E 4	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 5	1.1	0.0	0.0	3	10	90	06/09/03	
805 E 6	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 7	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 8	1.1	0.0	0.0	3	10	90	06/09/03	
805 E 9	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 10	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 11	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 12	0.0	0.0	0.0	3	10	90	06/09/03	
805 E 13	1.1	0.0	0.0	3	10	90	06/09/03	
805 F 2	2.9	0.0	0.0	3	10	90	06/09/03	
805 F 4	1.8	0.0	0.0	3	10	90	06/09/03	
805 F 6	1.4	0.0	0.0	3	10	90	06/09/03	
805 F 8	2.6	0.0	0.0	3	10	90	06/09/03	
805 F 10	1.8	0.0	0.0	3	10	90	06/09/03	
805 F 12	0.0	0.0	0.0	3	10	90	06/09/03	
805 G 1	2.2	5.8	46.5	3	10	90	06/09/03	
805 G 3	7.0	9.7	0.0	3	10	90	06/09/03	
805 G 5	5.5	12.4	0.0	3	10	90	06/09/03	
805 G 7	7.0	12.4	0.0	3	10	90	06/09/03	
805 G 9	1.8	0.0	0.0	3	10	90	06/09/03	
805 G 11	2.2	10.4	0.0	3	10	90	06/09/03	
805 G 13	5.9	14.7	0.0	3	10	90	06/09/03	
805 H 2	1.4	5.8	0.0	3	10	90	06/09/03	
805 H 4	4.1	13.5	0.0	3	10	90	06/09/03	
805 H 6	3.3	5.0	0.0	3	10	90	06/09/03	
805 H 8	1.8	9.3	0.0	3	10	90	06/09/03	
805 H 10	2.9	5.4	0.0	3	10	90	06/09/03	
805 H 12	2.6	6.9	0.0	3	10	90	06/09/03	
805 I 1	1.4	8.2	0.0	3	10	90	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
805	I	3	5.2	0.0	0.0	3	10	90	06/09/03	
805	I	5	0.0	0.0	0.0	3	10	90	06/09/03	
805	I	7	1.1	6.7	0.0	3	10	90	06/09/03	
805	I	9	2.5	0.0	0.0	3	10	90	06/09/03	
805	I	11	3.7	8.9	0.0	3	10	90	06/09/03	
805	I	13	2.9	4.8	0.0	3	10	90	06/09/03	
805	J	1	2.2	0.0	0.0	3	10	90	06/09/03	
805	J	2	1.1	0.0	0.0	3	10	90	06/09/03	
805	J	3	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	4	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	5	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	6	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	7	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	8	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	9	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	10	1.1	0.0	0.0	3	10	90	06/09/03	
805	J	11	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	12	0.0	0.0	0.0	3	10	90	06/09/03	
805	J	13	1.4	0.0	0.0	3	10	90	06/09/03	
805	K	1	2.2	5.5	0.0	3	10	90	06/09/03	
805	K	2	1.4	0.0	0.0	3	10	90	06/09/03	
805	K	3	1.1	4.8	0.0	3	10	90	06/09/03	
805	K	4	2.2	0.0	0.0	3	10	90	06/09/03	
805	K	6	1.8	0.0	0.0	3	10	90	06/09/03	
805	K	8	1.4	0.0	0.0	3	10	90	06/09/03	
805	K	9	5.5	13.4	0.0	3	10	90	06/09/03	
805	L	1	0.0	0.0	0.0	3	10	90	06/09/03	
805	L	2	1.4	0.0	0.0	3	10	90	06/09/03	
805	L	3	1.4	0.0	0.0	3	10	90	06/09/03	
805	L	4	1.8	0.0	0.0	3	10	90	06/09/03	
805	L	5	1.8	0.0	0.0	3	10	90	06/09/03	
805	L	7	2.9	12.3	0.0	3	10	90	06/09/03	
805	L	9	5.5	15.3	0.0	3	10	90	06/09/03	
806	A	1	6.2	14.7	0.0	3	9	85	08/04/03	
806	A	2	2.2	5.6	0.0	3	9	85	08/04/03	
806	A	3	6.2	12.7	0.0	3	9	85	08/04/03	
806	A	4	9.4	19.0	0.0	3	9	85	08/04/03	
806	A	5	33.8	56.9	0.0	3	9	85	08/04/03	
806	A	6	10.6	13.9	0.0	3	9	85	08/04/03	
806	A	7	7.4	17.1	0.0	3	9	85	08/04/03	
806	A	8	8.2	10.4	0.0	3	9	85	08/04/03	
806	A	9	23.4	54.5	0.0	3	9	85	08/04/03	
806	A	10	13.0	19.8	0.0	3	9	85	08/04/03	
806	A	11	11.0	22.6	0.0	3	9	85	08/04/03	
806	A	12	11.0	32.0	0.0	3	9	85	08/04/03	
806	A	13	8.6	18.3	0.0	3	9	85	08/04/03	
806	B	1	5.0	8.4	0.0	3	9	85	08/04/03	
806	B	2	4.6	4.5	0.0	3	9	85	08/04/03	
806	B	3	2.2	9.2	0.0	3	9	85	08/04/03	
806	B	4	6.2	14.3	0.0	3	9	85	08/04/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
806	B	5	2.2	10.4	0.0	3	9	85	08/04/03	
806	B	6	3.8	6.4	0.0	3	9	85	08/04/03	
806	B	7	4.2	6.0	0.0	3	9	85	08/04/03	
806	B	8	3.8	9.2	0.0	3	9	85	08/04/03	
806	B	9	3.8	9.6	0.0	3	9	85	08/04/03	
806	B	10	3.8	8.8	0.0	3	9	85	08/04/03	
806	B	11	3.0	9.6	0.0	3	9	85	08/04/03	
806	B	12	5.0	13.5	0.0	3	9	85	08/04/03	
806	B	13	11.4	19.0	0.0	3	9	85	08/04/03	
806	C	1	2.2	9.2	0.0	3	9	85	08/04/03	
806	C	2	4.6	0.0	0.0	3	9	85	08/04/03	
806	C	3	3.4	4.5	0.0	3	9	85	08/04/03	
806	C	4	3.0	6.0	0.0	3	9	85	08/04/03	
806	C	5	4.2	0.0	0.0	3	9	85	08/04/03	
806	C	6	1.4	0.0	0.0	3	9	85	08/04/03	
806	C	7	6.2	8.0	0.0	3	9	85	08/04/03	
806	C	8	3.8	11.2	0.0	3	9	85	08/04/03	
806	C	9	5.4	0.0	0.0	3	9	85	08/04/03	
806	C	10	3.8	0.0	0.0	3	9	85	08/04/03	
806	C	11	5.4	10.0	0.0	3	9	85	08/04/03	
806	C	12	4.2	6.8	0.0	3	9	85	08/04/03	
806	C	13	5.8	29.7	0.0	3	9	85	08/04/03	
806	D	1	5.4	8.4	0.0	3	9	85	08/04/03	
806	D	2	6.6	9.2	0.0	3	9	85	08/04/03	
806	D	3	1.8	12.7	0.0	3	9	85	08/04/03	
806	D	4	7.8	15.5	0.0	3	9	85	08/04/03	
806	D	5	6.2	11.2	0.0	3	9	85	08/04/03	
806	D	6	7.4	17.9	0.0	3	9	85	08/04/03	
806	D	7	2.2	5.6	0.0	3	9	85	08/04/03	
806	D	8	7.4	13.1	0.0	3	9	85	08/04/03	
806	D	9	4.6	15.5	0.0	3	9	85	08/04/03	
806	D	10	6.6	8.4	0.0	3	9	85	08/04/03	
806	D	11	6.6	15.9	0.0	3	9	85	08/04/03	
806	D	12	19.4	70.2	0.0	3	9	85	08/04/03	
806	D	13	19.4	37.9	0.0	3	9	85	08/04/03	
806	E	1	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	2	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	3	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	4	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	5	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	6	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	7	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	8	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	9	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	10	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	11	1.4	0.0	0.0	3	9	85	08/04/03	
806	E	12	0.0	0.0	0.0	3	9	85	08/04/03	
806	E	13	0.0	0.0	0.0	3	9	85	08/04/03	
806	F	1	0.0	0.0	0.0	3	9	85	08/04/03	
806	F	2	2.2	4.5	0.0	3	9	85	08/04/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
806	F	3	0.0	4.9	0.0	3	9	85	08/04/03	
806	F	4	0.0	0.0	0.0	3	9	85	08/04/03	
806	F	5	0.0	5.3	0.0	3	9	85	08/04/03	
806	F	6	2.2	6.0	0.0	3	9	85	08/04/03	
806	F	7	3.0	6.4	0.0	3	9	85	08/04/03	
806	F	8	3.0	0.0	0.0	3	9	85	08/04/03	
806	F	9	1.8	11.6	0.0	3	9	85	08/04/03	
806	F	10	3.4	0.0	0.0	3	9	85	08/04/03	
806	F	11	0.0	0.0	0.0	3	9	85	08/04/03	
806	F	12	0.0	4.5	0.0	3	9	85	08/04/03	
806	F	13	3.8	0.0	0.0	3	9	85	08/04/03	
806	G	1	3.0	0.0	0.0	3	9	85	08/04/03	
806	G	2	1.8	6.8	0.0	3	9	85	08/04/03	
806	G	3	0.0	0.0	0.0	3	9	85	08/04/03	
806	G	4	1.4	4.5	0.0	3	9	85	08/04/03	
806	G	5	5.8	8.0	0.0	3	9	85	08/04/03	
806	G	6	2.6	4.9	0.0	3	9	85	08/04/03	
806	G	7	2.6	8.8	0.0	3	9	85	08/04/03	
806	G	8	0.0	5.3	0.0	3	9	85	08/04/03	
806	G	9	3.0	0.0	0.0	3	9	85	08/04/03	
806	G	10	1.8	4.9	0.0	3	9	85	08/04/03	
806	G	11	1.4	0.0	0.0	3	9	85	08/04/03	
806	G	12	1.8	0.0	0.0	3	9	85	08/04/03	
806	G	13	3.8	0.0	0.0	3	9	85	08/04/03	
806	H	1	3.3	11.5	0.0	3	8	84	08/04/03	
806	H	2	3.3	11.9	0.0	3	8	84	08/04/03	
806	H	3	2.5	8.8	0.0	3	8	84	08/04/03	
806	H	4	2.9	8.8	0.0	3	8	84	08/04/03	
806	H	5	0.9	0.0	0.0	3	8	84	08/04/03	
806	H	6	3.7	8.1	0.0	3	8	84	08/04/03	
806	H	7	2.9	11.1	0.0	3	8	84	08/04/03	
806	H	8	1.7	3.9	0.0	3	8	84	08/04/03	
806	H	9	1.3	5.8	0.0	3	8	84	08/04/03	
806	H	10	0.0	0.0	0.0	3	8	84	08/04/03	
806	H	11	0.0	0.0	0.0	3	8	84	08/04/03	
806	H	12	0.0	0.0	0.0	3	8	84	08/04/03	
806	H	13	2.1	5.4	0.0	3	8	84	08/04/03	
806	I	1	3.7	3.9	0.0	3	8	84	08/04/03	
806	I	2	0.0	0.0	0.0	3	8	84	08/04/03	
806	I	3	1.7	10.7	0.0	3	8	84	08/04/03	
806	I	4	3.7	5.8	0.0	3	8	84	08/04/03	
806	I	5	2.1	5.4	0.0	3	8	84	08/04/03	
806	I	6	2.9	6.5	0.0	3	8	84	08/04/03	
806	I	7	2.1	10.7	0.0	3	8	84	08/04/03	
806	I	8	2.1	0.0	0.0	3	8	84	08/04/03	
806	I	9	0.9	3.9	0.0	3	8	84	08/04/03	
806	I	10	2.1	0.0	0.0	3	8	84	08/04/03	
806	I	11	0.0	0.0	0.0	3	8	84	08/04/03	
806	I	12	2.9	8.4	0.0	3	8	84	08/04/03	
806	I	13	3.3	4.6	0.0	3	8	84	08/04/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
806	J	1	2.9	8.1	0.0	3	8	84	08/04/03	
806	J	2	0.0	0.0	0.0	3	8	84	08/04/03	
806	J	3	0.9	0.0	0.0	3	8	84	08/04/03	
806	J	4	0.0	4.6	0.0	3	8	84	08/04/03	
806	J	5	1.7	5.4	0.0	3	8	84	08/04/03	
806	J	6	0.9	0.0	0.0	3	8	84	08/04/03	
806	J	7	0.0	0.0	0.0	3	8	84	08/04/03	
806	J	8	0.0	0.0	0.0	3	8	84	08/04/03	
806	J	9	0.0	0.0	0.0	3	8	84	08/04/03	
806	J	10	0.9	0.0	0.0	3	8	84	08/04/03	
806	J	11	1.3	0.0	0.0	3	8	84	08/04/03	
806	J	12	0.0	4.2	0.0	3	8	84	08/04/03	
806	J	13	1.7	0.0	0.0	3	8	84	08/04/03	
806	K	1	3.7	4.6	0.0	3	8	84	08/04/03	
806	K	2	2.9	5.0	0.0	3	8	84	08/04/03	
806	K	3	2.1	3.9	0.0	3	8	84	08/04/03	
806	K	4	1.7	9.2	0.0	3	8	84	08/04/03	
806	K	5	4.9	11.9	0.0	3	8	84	08/04/03	
806	K	6	4.1	8.8	0.0	3	8	84	08/04/03	
806	K	7	2.1	5.8	0.0	3	8	84	08/04/03	
806	K	8	2.1	0.0	0.0	3	8	84	08/04/03	
806	K	9	1.3	8.1	0.0	3	8	84	08/04/03	
806	L	1	0.0	0.0	0.0	3	8	84	08/04/03	
806	L	2	0.0	0.0	0.0	3	8	84	08/04/03	
806	L	3	0.0	0.0	0.0	3	8	84	08/04/03	
806	L	4	2.5	3.9	0.0	3	8	84	08/04/03	
806	L	5	0.9	0.0	0.0	3	8	84	08/04/03	
806	L	6	1.7	0.0	0.0	3	8	84	08/04/03	
806	L	7	2.1	0.0	0.0	3	8	84	08/04/03	
806	L	8	0.0	0.0	0.0	3	8	84	08/04/03	
806	L	9	3.3	6.9	0.0	3	8	84	08/04/03	
806	A	1HS1	3.2	6.4	0.0	2	9	83	08/04/03	
806	A	2HS1	2.8	0.0	0.0	2	9	83	08/04/03	
806	A	2HS2	26.4	74.9	43.1	2	9	83	08/04/03	
806	A	3HS1	30.4	92.3	46.9	2	9	83	08/04/03	
806	A	4HS1	40.2	112.1	0.0	2	9	83	08/04/03	
806	A	5HS1	60.6	137.4	77.1	2	9	83	08/04/03	
806	A	6HS1	162.3	464.6	210.5	2	9	83	08/04/03	
806	A	6HS2	7.7	8.7	0.0	2	9	83	08/04/03	
806	A	7HS1	96.4	281.2	143.5	2	9	83	08/04/03	
806	A	8HS1	39.4	79.6	41.2	2	9	83	08/04/03	
806	A	9HS1	51.6	74.5	52.2	2	9	83	08/04/03	
806	A	10HS1	146.0	244.0	123.4	2	9	83	08/04/03	
806	A	11HS1	33.7	86.4	83.7	2	9	83	08/04/03	
806	A	12HS1	14.6	80.8	0.0	2	9	83	08/04/03	
806	A	13HS1	30.4	102.6	102.6	2	9	83	08/04/03	
806	A	13HS2	13.4	27.7	0.0	2	9	83	08/04/03	
806	B	1HS1	4.4	5.2	0.0	2	9	83	08/04/03	
806	B	1HS2	2.4	5.6	0.0	2	9	83	08/04/03	
806	B	4HS1	6.8	18.6	0.0	2	9	83	08/04/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
806	B	6HS1	3.6	0.0	0.0	2	9	83	08/04/03	
806	B	6HS2	5.6	5.6	0.0	2	9	83	08/04/03	
806	B	6HS3	2.4	8.3	0.0	2	9	83	08/04/03	
806	B	7HS2	3.6	8.7	0.0	2	9	83	08/04/03	
806	B	7HS3	6.4	7.2	0.0	2	9	83	08/04/03	
806	B	7HS4	3.6	7.2	0.0	2	9	83	08/04/03	
806	B	8HS1	5.6	6.8	0.0	2	9	83	08/04/03	
806	B	9HS1	3.2	4.0	0.0	2	9	83	08/04/03	
806	B	10HS1	7.7	13.9	0.0	2	9	83	08/04/03	
806	C	2HS1	3.6	0.0	0.0	2	9	83	08/04/03	
806	C	5HS1	4.4	8.7	0.0	2	9	83	08/04/03	
806	C	6HS1	4.8	6.4	0.0	2	9	83	08/04/03	
806	C	6HS2	4.8	9.1	0.0	2	9	83	08/04/03	
806	C	8HS1	4.4	7.9	0.0	2	9	83	08/04/03	
806	C	11HS1	5.2	16.7	0.0	2	9	83	08/04/03	
806	C	11HS2	4.0	6.0	0.0	2	9	83	08/04/03	
806	C	11HS3	12.1	30.5	0.0	2	9	83	08/04/03	
806	C	12HS1	4.4	6.4	0.0	2	9	83	08/04/03	
806	C	12HS2	4.0	8.3	0.0	2	9	83	08/04/03	
806	C	13HS1	56.9	248.7	103.4	2	9	83	08/04/03	
806	D	1HS1	6.0	17.4	0.0	2	9	83	08/04/03	
806	D	2HS1	18.2	69.3	0.0	2	9	83	08/04/03	
806	D	2HS2	4.4	6.8	0.0	2	9	83	08/04/03	
806	D	3HS1	22.7	62.2	46.0	2	9	83	08/04/03	
806	D	3HS2	15.8	57.8	0.0	2	9	83	08/04/03	
806	D	4HS1	10.1	21.0	45.0	2	9	83	08/04/03	
806	D	4HS2	41.8	136.7	68.4	2	9	83	08/04/03	
806	D	5HS1	8.5	12.7	0.0	2	9	83	08/04/03	
806	D	5HS2	110.2	310.1	148.8	2	9	83	08/04/03	
806	D	6HS1	74.0	203.2	71.8	2	9	83	08/04/03	
806	D	7HS1	43.1	111.3	81.8	2	9	83	08/04/03	
806	D	8HS1	26.0	64.2	0.0	2	9	83	08/04/03	
806	D	9HS1	180.2	803.2	438.7	2	9	83	08/04/03	
806	D	10HS1	55.7	133.1	62.2	2	9	83	08/04/03	
806	D	11HS1	96.0	304.2	162.7	2	9	83	08/04/03	
806	D	12HS1	16.2	39.2	0.0	2	9	83	08/04/03	
806	D	12HS2	17.0	43.6	0.0	2	9	83	08/04/03	
806	D	13HS1	244.1	1039.2	479.3	2	9	83	08/04/03	
806	J	3HS1	19.0	64.6	44.5	2	9	83	08/04/03	
806	J	4HS1	26.4	82.4	0.0	2	9	83	08/04/03	
806	J	5HS1	15.4	36.5	0.0	2	9	83	08/04/03	
806	J	6HS1	21.9	78.0	72.3	2	9	83	08/04/03	
806	J	7HS1	16.6	35.3	0.0	2	9	83	08/04/03	
806	J	8HS1	10.5	36.1	0.0	2	9	83	08/04/03	
806	J	9HS1	38.2	223.0	184.7	2	9	83	08/04/03	
806	J	10HS1	51.2	114.5	69.9	2	9	83	08/04/03	
807	A	1	0.0	0.0	0.0	3	10	90	06/23/03	
807	A	2	1.6	5.2	0.0	3	10	90	06/23/03	
807	A	3	1.2	0.0	0.0	3	10	90	06/23/03	
807	A	4	1.2	0.0	0.0	3	10	90	06/23/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
807	A	5	1.6	0.0	0.0	3	10	90	06/23/03	
807	A	6	1.6	9.4	0.0	3	10	90	06/23/03	
807	A	7	5.4	4.8	0.0	3	10	90	06/23/03	
807	A	8	1.2	0.0	0.0	3	10	90	06/23/03	
807	A	9	2.7	0.0	0.0	3	10	90	06/23/03	
807	A	10	1.2	0.0	0.0	3	10	90	06/23/03	
807	A	11	2.4	0.0	0.0	3	10	90	06/23/03	
807	A	12	3.9	7.5	0.0	3	10	90	06/23/03	
807	A	13	8.7	19.5	0.0	3	10	90	06/23/03	
807	A	6HS1	19.2	45.1	0.0	3	10	90	06/23/03	
807	A	12HS1	60.1	154.0	48.8	3	10	90	06/23/03	
807	A	13HS1	24.5	47.4	0.0	3	10	90	06/23/03	
807	B	1	3.5	4.8	0.0	3	10	90	06/23/03	
807	B	2	1.6	0.0	0.0	3	10	90	06/23/03	
807	B	3	2.0	0.0	0.0	3	10	90	06/23/03	
807	B	4	0.0	0.0	0.0	3	10	90	06/23/03	
807	B	5	0.0	5.6	0.0	3	10	90	06/23/03	
807	B	6	1.2	9.4	0.0	3	10	90	06/23/03	
807	B	7	2.0	6.3	0.0	3	10	90	06/23/03	
807	B	8	2.4	0.0	0.0	3	10	90	06/23/03	
807	B	9	1.2	0.0	0.0	3	10	90	06/23/03	
807	B	10	1.2	5.6	0.0	3	10	90	06/23/03	
807	B	11	4.6	8.2	0.0	3	10	90	06/23/03	
807	B	12	2.0	6.7	0.0	3	10	90	06/23/03	
807	B	13	6.9	15.0	0.0	3	10	90	06/23/03	
807	B	11HS1	19.6	37.6	0.0	3	10	90	06/23/03	
807	B	13HS1	20.7	52.7	0.0	3	10	90	06/23/03	
807	C	1	1.6	7.1	0.0	3	10	90	06/23/03	
807	C	2	1.2	0.0	0.0	3	10	90	06/23/03	
807	C	3	3.1	9.0	0.0	3	10	90	06/23/03	
807	C	4	0.0	0.0	0.0	3	10	90	06/23/03	
807	C	5	1.2	9.0	0.0	3	10	90	06/23/03	
807	C	6	2.4	12.4	0.0	3	10	90	06/23/03	
807	C	7	4.6	10.5	0.0	3	10	90	06/23/03	
807	C	8	1.6	0.0	0.0	3	10	90	06/23/03	
807	C	9	3.1	6.0	0.0	3	10	90	06/23/03	
807	C	10	2.7	6.0	0.0	3	10	90	06/23/03	
807	C	11	4.6	0.0	0.0	3	10	90	06/23/03	
807	C	12	0.0	0.0	0.0	3	10	90	06/23/03	
807	C	13	5.4	10.9	0.0	3	10	90	06/23/03	
807	D	1	2.7	6.3	0.0	3	10	90	06/23/03	
807	D	2	3.5	12.4	0.0	3	10	90	06/23/03	
807	D	3	2.7	0.0	0.0	3	10	90	06/23/03	
807	D	4	0.0	0.0	0.0	3	10	90	06/23/03	
807	D	5	0.0	0.0	0.0	3	10	90	06/23/03	
807	D	6	0.0	5.2	0.0	3	10	90	06/23/03	
807	D	7	1.2	0.0	0.0	3	10	90	06/23/03	
807	D	8	0.0	0.0	0.0	3	10	90	06/23/03	
807	D	9	0.0	0.0	0.0	3	10	90	06/23/03	
807	D	10	1.6	0.0	0.0	3	10	90	06/23/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification	DPM			Limit of Detection			Date Rec'd	Notes
	Alpha	Beta	Gamma	Alpha	Beta	Gamma		
807 D 11	0.0	8.6	0.0	3	10	90	06/23/03	
807 D 12	12.5	23.3	0.0	3	10	90	06/23/03	
807 D 13	3.1	9.7	0.0	3	10	90	06/23/03	
807 E 1	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 2	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 3	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 4	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 5	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 6	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 7	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 8	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 9	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 10	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 11	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 12	0.0	0.0	0.0	3	10	90	06/23/03	
807 E 13	0.0	5.2	0.0	3	10	90	06/23/03	
807 F 2	0.0	5.6	0.0	3	10	90	06/23/03	
807 F 4	1.6	0.0	0.0	3	10	90	06/23/03	
807 F 6	0.0	0.0	0.0	3	10	90	06/23/03	
807 F 8	0.0	6.0	0.0	3	10	90	06/23/03	
807 F 10	2.0	0.0	0.0	3	10	90	06/23/03	
807 F 12	1.2	0.0	0.0	3	10	90	06/23/03	
807 G 1	0.0	0.0	0.0	3	10	90	06/23/03	
807 G 3	0.0	4.8	0.0	3	10	90	06/23/03	
807 G 5	0.0	0.0	0.0	3	10	90	06/23/03	
807 G 7	2.4	6.3	0.0	3	10	90	06/23/03	
807 G 9	0.0	0.0	0.0	3	10	90	06/23/03	
807 G 11	0.0	0.0	0.0	3	10	90	06/23/03	
807 G 13	0.0	0.0	0.0	3	10	90	06/23/03	
807 H 2	2.0	6.0	0.0	3	10	90	06/23/03	
807 H 4	0.0	0.0	0.0	3	10	90	06/23/03	
807 H 6	1.2	0.0	0.0	3	10	90	06/23/03	
807 H 8	0.0	0.0	0.0	3	10	90	06/23/03	
807 H 10	0.0	6.3	0.0	3	10	90	06/23/03	
807 H 12	0.0	0.0	0.0	3	10	90	06/23/03	
807 I 1	2.7	4.8	0.0	3	10	90	06/23/03	
807 I 3	0.0	0.0	0.0	3	10	90	06/23/03	
807 I 5	2.4	5.6	0.0	3	10	90	06/23/03	
807 I 7	0.0	5.6	0.0	3	10	90	06/23/03	
807 I 9	2.0	0.0	0.0	3	10	90	06/23/03	
807 I 11	1.6	0.0	0.0	3	10	90	06/23/03	
807 I 13	0.0	8.6	0.0	3	10	90	06/23/03	
807 J 1	1.2	6.4	0.0	3	9	83	06/23/03	
807 J 2	1.2	4.3	0.0	3	9	83	06/23/03	
807 J 3	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 4	1.2	3.9	0.0	3	9	83	06/23/03	
807 J 5	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 6	0.0	6.0	0.0	3	9	83	06/23/03	
807 J 7	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 8	0.0	0.0	0.0	3	9	83	06/23/03	

AMSAM-TMD-SR(C)
SUBJECT: Decommissioning Wipe Results

3 December 2003

Sample Identification	DPM			Limit of Detection			Date Rec'd	Notes
	Alpha	Beta	Gamma	Alpha	Beta	Gamma		
807 J 9	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 10	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 11	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 12	0.0	0.0	0.0	3	9	83	06/23/03	
807 J 13	0.0	0.0	0.0	3	9	83	06/23/03	
807 K 1	0.0	0.0	0.0	3	9	83	06/23/03	
807 K 2	0.0	0.0	0.0	3	9	83	06/23/03	
807 K 3	0.0	6.0	0.0	3	9	83	06/23/03	
807 K 4	0.0	0.0	0.0	3	9	83	06/23/03	
807 K 5	2.4	25.1	0.0	3	9	83	06/23/03	
807 K 7	1.6	0.0	0.0	3	9	83	06/23/03	
807 K 9	0.0	0.0	0.0	3	9	83	06/23/03	
807 L 1	0.0	0.0	0.0	3	9	83	06/23/03	
807 L 2	0.0	0.0	0.0	3	9	83	06/23/03	
807 L 3	0.0	0.0	0.0	3	9	83	06/23/03	
807 L 4	0.0	0.0	0.0	3	9	83	06/23/03	
807 L 6	1.6	6.0	0.0	3	9	83	06/23/03	
807 L 8	0.0	6.4	0.0	3	9	83	06/23/03	
807 L 9	1.6	14.3	0.0	3	9	83	06/23/03	
808 A 1	3.3	36.2	0.0	3	9	90	06/27/03	
808 A 2	3.3	25.5	0.0	3	9	90	06/27/03	
808 A 3	2.2	22.8	0.0	3	9	90	06/27/03	
808 A 4	3.6	19.8	0.0	3	9	90	06/27/03	
808 A 5	3.6	14.8	0.0	3	9	90	06/27/03	
808 A 6	6.2	24.4	0.0	3	9	90	06/27/03	
808 A 7	5.1	25.5	0.0	3	9	90	06/27/03	
808 A 8	2.5	23.2	0.0	3	9	90	06/27/03	
808 A 9	1.0	12.9	0.0	3	9	90	06/27/03	
808 A 10	1.0	15.6	0.0	3	9	90	06/27/03	
808 A 11	2.5	14.8	0.0	3	9	90	06/27/03	
808 A 12	7.3	21.7	0.0	3	9	90	06/27/03	
808 A 13	10.7	44.6	0.0	3	9	90	06/27/03	
808 B 1	0.0	11.0	0.0	3	9	90	06/27/03	
808 B 2	2.5	7.2	0.0	3	9	90	06/27/03	
808 B 3	1.4	6.4	0.0	3	9	90	06/27/03	
808 B 4	3.6	8.7	0.0	3	9	90	06/27/03	
808 B 5	1.8	8.3	0.0	3	9	90	06/27/03	
808 B 6	5.9	14.8	0.0	3	9	90	06/27/03	
808 B 7	4.0	14.8	0.0	3	9	90	06/27/03	
808 B 8	1.4	8.3	0.0	3	9	90	06/27/03	
808 B 9	5.1	21.7	0.0	3	9	90	06/27/03	
808 B 10	4.0	14.8	0.0	3	9	90	06/27/03	
808 B 11	9.9	62.2	0.0	3	9	90	06/27/03	
808 B 12	1.8	27.4	0.0	3	9	90	06/27/03	
808 B 13	19.2	72.5	0.0	3	9	90	06/27/03	
808 C 1	0.0	17.5	0.0	3	9	90	06/27/03	
808 C 2	1.0	8.7	0.0	3	9	90	06/27/03	
808 C 3	4.0	15.2	0.0	3	9	90	06/27/03	
808 C 4	1.0	9.8	0.0	3	9	90	06/27/03	
808 C 5	3.3	13.7	0.0	3	9	90	06/27/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
808	C	6	2.9	0.0	0.0	3	9	90	06/27/03	
808	C	7	2.5	11.0	0.0	3	9	90	06/27/03	
808	C	8	3.6	13.7	0.0	3	9	90	06/27/03	
808	C	9	5.5	33.5	0.0	3	9	90	06/27/03	
808	C	10	4.8	27.8	0.0	3	9	90	06/27/03	
808	C	11	16.2	45.6	0.0	3	9	90	06/27/03	
808	C	12	4.0	25.5	0.0	3	9	90	06/27/03	
808	C	13	5.5	33.5	0.0	3	9	90	06/27/03	
808	D	1	5.9	40.4	0.0	3	9	90	06/27/03	
808	D	2	3.6	17.5	0.0	3	9	90	06/27/03	
808	D	3	4.4	15.2	0.0	3	9	90	06/27/03	
808	D	4	1.0	11.4	0.0	3	9	90	06/27/03	
808	D	5	2.9	11.7	0.0	3	9	90	06/27/03	
808	D	6	2.2	6.0	0.0	3	9	90	06/27/03	
808	D	7	5.1	14.4	0.0	3	9	90	06/27/03	
808	D	8	2.5	10.2	0.0	3	9	90	06/27/03	
808	D	9	6.2	30.8	0.0	3	9	90	06/27/03	
808	D	10	5.1	23.6	0.0	3	9	90	06/27/03	
808	D	11	1.8	6.8	0.0	3	9	90	06/27/03	
808	D	12	10.7	69.8	0.0	3	9	90	06/27/03	
808	D	13	5.5	31.2	0.0	3	9	90	06/27/03	
808	E	1	3.6	10.6	0.0	3	9	90	06/27/03	
808	E	2	0.0	5.3	0.0	3	9	90	06/27/03	
808	E	3	1.8	0.0	0.0	3	9	90	06/27/03	
808	E	4	0.0	4.9	0.0	3	9	90	06/27/03	
808	E	5	1.8	6.0	0.0	3	9	90	06/27/03	
808	E	6	0.0	0.0	0.0	3	9	90	06/27/03	
808	E	7	0.0	0.0	0.0	3	9	90	06/27/03	
808	E	8	0.0	5.3	0.0	3	9	90	06/27/03	
808	E	9	1.0	0.0	0.0	3	9	90	06/27/03	
808	E	10	0.0	0.0	0.0	3	9	90	06/27/03	
808	E	11	0.0	0.0	0.0	3	9	90	06/27/03	
808	E	12	0.0	5.3	0.0	3	9	90	06/27/03	
808	E	13	0.0	7.9	0.0	3	9	90	06/27/03	
808	F	1	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	2	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	3	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	4	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	5	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	6	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	7	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	8	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	9	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	10	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	11	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	12	0.0	0.0	0.0	4	11	91	08/04/03	
808	F	13	0.0	7.4	0.0	4	11	91	08/04/03	
808	G	1	0.0	5.9	0.0	4	11	91	08/04/03	
808	G	2	0.0	5.5	0.0	4	11	91	08/04/03	
808	G	3	0.0	5.9	0.0	4	11	91	08/04/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
808	G	4	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	5	0.0	5.5	0.0	4	11	91	08/04/03	
808	G	6	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	7	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	8	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	9	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	10	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	11	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	12	0.0	0.0	0.0	4	11	91	08/04/03	
808	G	13	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	1	2.5	29.0	0.0	4	11	91	08/04/03	
808	H	2	2.1	19.9	0.0	4	11	91	08/04/03	
808	H	3	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	4	0.0	6.6	0.0	4	11	91	08/04/03	
808	H	5	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	6	0.0	5.5	0.0	4	11	91	08/04/03	
808	H	7	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	8	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	9	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	10	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	11	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	12	0.0	0.0	0.0	4	11	91	08/04/03	
808	H	13	2.5	19.1	0.0	4	11	91	08/04/03	
808	I	1	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	2	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	3	0.0	7.8	0.0	4	11	91	08/04/03	
808	I	4	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	5	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	6	0.0	7.4	0.0	4	11	91	08/04/03	
808	I	7	0.0	5.5	0.0	4	11	91	08/04/03	
808	I	8	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	9	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	10	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	11	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	12	0.0	0.0	0.0	4	11	91	08/04/03	
808	I	13	0.0	5.1	0.0	4	11	91	08/04/03	
808	J	1	3.3	8.3	0.0	3	9	90	06/27/03	
808	J	2	2.2	17.9	0.0	3	9	90	06/27/03	
808	J	3	0.0	8.7	0.0	3	9	90	06/27/03	
808	J	4	0.0	0.0	0.0	3	9	90	06/27/03	
808	J	5	2.2	0.0	0.0	3	9	90	06/27/03	
808	J	6	0.0	6.8	0.0	3	9	90	06/27/03	
808	J	7	2.9	8.3	0.0	3	9	90	06/27/03	
808	J	8	0.0	7.9	0.0	3	9	90	06/27/03	
808	J	9	1.0	9.1	0.0	3	9	90	06/27/03	
808	J	10	0.0	4.9	0.0	3	9	90	06/27/03	
808	J	11	1.8	8.3	0.0	3	9	90	06/27/03	
808	J	12	1.8	0.0	0.0	3	9	90	06/27/03	
808	J	13	2.5	18.6	0.0	3	9	90	06/27/03	
808	K	1	0.0	21.4	0.0	4	11	91	08/04/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
808	K	2	0.0	0.0	0.0	4	11	91	08/04/03	
808	K	3	1.7	16.5	0.0	4	11	91	08/04/03	
808	K	4	0.0	0.0	0.0	4	11	91	08/04/03	
808	K	5	0.0	0.0	0.0	4	11	91	08/04/03	
808	K	6	0.0	11.6	0.0	4	11	91	08/04/03	
808	K	7	0.0	5.5	0.0	4	11	91	08/04/03	
808	K	8	0.0	16.9	0.0	4	11	91	08/04/03	
808	K	9	0.0	5.1	0.0	4	11	91	08/04/03	
808	L	1	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	2	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	3	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	4	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	5	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	6	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	7	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	8	0.0	0.0	0.0	4	11	91	08/04/03	
808	L	9	6.9	20.3	0.0	4	11	91	08/04/03	
808	A	7HS1	122.5	421.0	159.1	4	11	91	08/04/03	
808	B	5HS1	11.8	40.0	0.0	4	11	91	08/04/03	
808	B	6HS1	12.1	59.8	0.0	4	11	91	08/04/03	
808	B	7HS1	27.0	170.7	53.0	4	11	91	08/04/03	
808	C	3HS1	8.4	24.1	0.0	4	11	91	08/04/03	
808	C	5HS1	16.6	83.3	0.0	4	11	91	08/04/03	
808	C	11HS1	27.4	136.9	0.0	4	11	91	08/04/03	
808	J	7HS1	121.0	775.7	320.2	4	11	91	08/04/03	
809	A	1	0.0	0.0	0.0	3	10	90	06/09/03	
809	A	2	0.0	0.0	0.0	3	10	90	06/09/03	
809	A	3	3.3	9.3	0.0	3	10	90	06/09/03	
809	A	4	1.4	0.0	0.0	3	10	90	06/09/03	
809	A	5	0.0	0.0	0.0	3	10	90	06/09/03	
809	A	6	1.1	0.0	0.0	3	10	90	06/09/03	
809	A	7	1.8	0.0	0.0	3	10	90	06/09/03	
809	A	8	2.2	0.0	0.0	3	10	90	06/09/03	
809	A	9	1.4	0.0	0.0	3	10	90	06/09/03	
809	A	10	2.2	0.0	0.0	3	10	90	06/09/03	
809	A	11	1.4	0.0	0.0	3	10	90	06/09/03	
809	A	12	2.9	5.1	0.0	3	10	90	06/09/03	
809	A	13	3.3	0.0	0.0	3	10	90	06/09/03	
809	A	1HS1	2.2	0.0	0.0	3	10	90	06/09/03	
809	A	3HS1	1.1	5.5	0.0	3	10	90	06/09/03	
809	A	4HS1	3.3	4.8	0.0	3	10	90	06/09/03	
809	A	6HS1	8.1	15.7	0.0	3	10	90	06/09/03	
809	A	9HS1	9.3	11.6	0.0	3	10	90	06/09/03	
809	A	10HS1	4.8	5.1	0.0	3	10	90	06/09/03	
809	A	11HS1	7.0	10.8	0.0	3	10	90	06/09/03	
809	A	13HS1	1.8	7.0	0.0	3	10	90	06/09/03	
809	B	1	2.9	7.0	0.0	3	10	90	06/09/03	
809	B	2	0.0	0.0	0.0	3	10	90	06/09/03	
809	B	3	0.0	0.0	0.0	3	10	90	06/09/03	
809	B	4	0.0	0.0	0.0	3	10	90	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
809	B	5	1.8	0.0	0.0	3	10	90	06/09/03	
809	B	6	3.3	7.0	0.0	3	10	90	06/09/03	
809	B	7	0.0	0.0	0.0	3	10	90	06/09/03	
809	B	8	1.1	0.0	0.0	3	10	90	06/09/03	
809	B	9	1.8	0.0	0.0	3	10	90	06/09/03	
809	B	10	1.1	0.0	0.0	3	10	90	06/09/03	
809	B	11	3.3	7.4	0.0	3	10	90	06/09/03	
809	B	12	2.5	8.5	0.0	3	10	90	06/09/03	
809	B	13	1.4	8.2	0.0	3	10	90	06/09/03	
809	B	13HS1	1.8	4.8	0.0	3	10	90	06/09/03	
809	B	8HS1	4.0	6.7	0.0	3	10	90	06/09/03	
809	C	1	0.0	0.0	0.0	3	10	90	06/09/03	
809	C	2	0.0	0.0	0.0	3	10	90	06/09/03	
809	C	3	0.0	0.0	0.0	3	10	90	06/09/03	
809	C	4	1.4	0.0	0.0	3	10	90	06/09/03	
809	C	5	0.0	0.0	0.0	3	10	90	06/09/03	
809	C	6	0.0	0.0	0.0	3	10	90	06/09/03	
809	C	7	0.0	0.0	0.0	3	10	90	06/09/03	
809	C	8	1.4	5.5	0.0	3	10	90	06/09/03	
809	C	9	2.5	0.0	0.0	3	10	90	06/09/03	
809	C	10	4.0	0.0	0.0	3	10	90	06/09/03	
809	C	11	3.7	11.9	0.0	3	10	90	06/09/03	
809	C	12	2.9	0.0	0.0	3	10	90	06/09/03	
809	C	13	1.4	5.9	0.0	3	10	90	06/09/03	
809	C	1HS1	4.8	14.2	0.0	3	10	90	06/09/03	
809	D	1	1.6	3.7	0.0	3	8	84	06/09/03	
809	D	2	3.3	5.4	0.0	3	8	84	06/09/03	
809	D	3	0.0	0.0	0.0	3	8	84	06/09/03	
809	D	4	1.2	3.7	0.0	3	8	84	06/09/03	
809	D	5	1.2	0.0	0.0	3	8	84	06/09/03	
809	D	6	2.5	8.8	0.0	3	8	84	06/09/03	
809	D	7	0.0	0.0	0.0	3	8	84	06/09/03	
809	D	8	2.9	5.8	0.0	3	8	84	06/09/03	
809	D	9	1.6	6.2	0.0	3	8	84	06/09/03	
809	D	10	1.6	0.0	0.0	3	8	84	06/09/03	
809	D	11	2.9	7.1	0.0	3	8	84	06/09/03	
809	D	12	0.0	5.8	0.0	3	8	84	06/09/03	
809	D	13	0.0	0.0	0.0	3	8	84	06/09/03	
809	E	1	1.2	5.8	0.0	3	8	84	06/09/03	
809	E	2	2.9	6.2	0.0	3	8	84	06/09/03	
809	E	3	3.7	7.5	0.0	3	8	84	06/09/03	
809	E	4	0.0	5.0	0.0	3	8	84	06/09/03	
809	E	5	0.0	4.1	0.0	3	8	84	06/09/03	
809	E	6	0.0	6.7	0.0	3	8	84	06/09/03	
809	E	7	0.0	0.0	0.0	3	8	84	06/09/03	
809	E	8	1.2	6.7	0.0	3	8	84	06/09/03	
809	E	9	0.0	4.5	0.0	3	8	84	06/09/03	
809	E	10	2.0	3.7	0.0	3	8	84	06/09/03	
809	E	11	1.2	6.2	0.0	3	8	84	06/09/03	
809	E	12	0.0	0.0	0.0	3	8	84	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
809	E	13	1.6	9.6	0.0	3	8	84	06/09/03	
809	F	1	1.2	5.4	0.0	3	8	84	06/09/03	
809	F	3	0.0	7.5	0.0	3	8	84	06/09/03	
809	F	5	0.0	3.7	0.0	3	8	84	06/09/03	
809	F	7	0.0	6.7	0.0	3	8	84	06/09/03	
809	F	9	0.0	0.0	0.0	3	8	84	06/09/03	
809	F	11	3.3	9.2	0.0	3	8	84	06/09/03	
809	F	13	3.3	5.8	0.0	3	8	84	06/09/03	
809	G	2	1.2	6.7	0.0	3	8	84	06/09/03	
809	G	4	0.0	4.5	0.0	3	8	84	06/09/03	
809	G	6	1.2	0.0	0.0	3	8	84	06/09/03	
809	G	8	1.2	4.5	0.0	3	8	84	06/09/03	
809	G	10	0.0	10.9	0.0	3	8	84	06/09/03	
809	G	12	0.0	9.2	0.0	3	8	84	06/09/03	
809	H	1	0.0	6.2	0.0	3	8	84	06/09/03	
809	H	3	1.2	9.2	0.0	3	8	84	06/09/03	
809	H	5	0.0	5.4	0.0	3	8	84	06/09/03	
809	H	7	0.0	10.1	0.0	3	8	84	06/09/03	
809	H	9	2.5	5.0	0.0	3	8	84	06/09/03	
809	H	11	2.0	7.5	0.0	3	8	84	06/09/03	
809	H	13	1.2	7.5	0.0	3	8	84	06/09/03	
809	I	2	0.0	5.0	0.0	3	8	84	06/09/03	
809	I	4	2.5	5.4	0.0	3	8	84	06/09/03	
809	I	6	1.6	0.0	0.0	3	8	84	06/09/03	
809	I	8	0.0	0.0	0.0	3	8	84	06/09/03	
809	I	10	0.0	0.0	0.0	3	8	84	06/09/03	
809	I	12	0.0	8.8	0.0	3	8	84	06/09/03	
809	J	1	0.0	5.0	0.0	3	8	84	06/09/03	
809	J	2	0.0	7.5	0.0	3	8	84	06/09/03	
809	J	3	0.0	0.0	0.0	3	8	84	06/09/03	
809	J	4	0.0	0.0	0.0	3	8	84	06/09/03	
809	J	5	0.0	0.0	0.0	3	8	84	06/09/03	
809	J	6	0.0	6.7	0.0	3	8	84	06/09/03	
809	J	7	1.2	0.0	0.0	3	8	84	06/09/03	
809	J	8	0.0	0.0	0.0	3	8	84	06/09/03	
809	J	9	0.0	6.7	0.0	3	8	84	06/09/03	
809	J	10	0.0	0.0	0.0	3	8	84	06/09/03	
809	J	11	2.0	0.0	0.0	3	8	84	06/09/03	
809	J	12	0.0	3.7	0.0	3	8	84	06/09/03	
809	J	13	1.2	0.0	0.0	3	8	84	06/09/03	
809	K	1	2.0	14.3	0.0	3	8	84	06/09/03	
809	K	2	2.9	7.1	0.0	3	8	84	06/09/03	
809	K	3	1.2	9.2	0.0	3	8	84	06/09/03	
809	K	4	2.9	7.9	0.0	3	8	84	06/09/03	
809	K	6	1.2	6.7	0.0	3	8	84	06/09/03	
809	K	8	3.3	17.3	0.0	3	8	84	06/09/03	
809	K	9	3.7	7.9	0.0	3	8	84	06/09/03	
809	L	1	1.6	0.0	0.0	3	8	84	06/09/03	
809	L	2	1.6	0.0	0.0	3	8	84	06/09/03	
809	L	3	3.7	0.0	0.0	3	8	84	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
809	L	4	1.2	6.2	0.0	3	8	84	06/09/03	
809	L	5	20.9	72.5	0.0	3	8	84	06/09/03	
809	L	7	12.3	49.1	0.0	3	8	84	06/09/03	
809	L	9	3.3	11.8	0.0	3	8	84	06/09/03	
809	L	7HS1	4.5	10.1	0.0	3	8	84	06/09/03	
810	A	1	1.4	0.0	0.0	3	11	90	06/09/03	
810	A	2	4.7	5.7	0.0	3	11	90	06/09/03	
810	A	3	2.9	0.0	0.0	3	11	90	06/09/03	
810	A	4	2.5	0.0	0.0	3	11	90	06/09/03	
810	A	5	1.4	0.0	0.0	3	11	90	06/09/03	
810	A	6	1.0	0.0	0.0	3	11	90	06/09/03	
810	A	7	1.4	0.0	0.0	3	11	90	06/09/03	
810	A	8	2.5	0.0	0.0	3	11	90	06/09/03	
810	A	9	0.0	0.0	0.0	3	11	90	06/09/03	
810	A	10	3.2	8.3	0.0	3	11	90	06/09/03	
810	A	11	1.4	0.0	0.0	3	11	90	06/09/03	
810	A	12	1.8	5.3	0.0	3	11	90	06/09/03	
810	A	13	0.0	0.0	0.0	3	11	90	06/09/03	
810	A	3HS1	5.1	4.9	0.0	3	11	90	06/09/03	
810	A	4HS1	7.7	0.0	0.0	3	11	90	06/09/03	
810	A	6HS1	2.9	6.4	0.0	3	11	90	06/09/03	
810	A	8HS1	10.3	23.2	0.0	3	11	90	06/09/03	
810	A	8HS2	2.5	0.0	0.0	3	11	90	06/09/03	
810	A	9HS1	7.7	19.0	0.0	3	11	90	06/09/03	
810	A	10HS1	5.5	7.9	0.0	3	11	90	06/09/03	
810	A	11HS1	5.1	7.9	0.0	3	11	90	06/09/03	
810	A	12HS1	13.7	30.8	0.0	3	11	90	06/09/03	
810	A	12HS2	3.6	11.0	0.0	3	11	90	06/09/03	
810	A	12HS3	3.6	6.8	0.0	3	11	90	06/09/03	
810	B	1	0.0	0.0	0.0	3	11	90	06/09/03	
810	B	2	12.9	21.3	0.0	3	11	90	06/09/03	
810	B	3	4.7	11.7	0.0	3	11	90	06/09/03	
810	B	4	8.5	15.6	0.0	3	11	90	06/09/03	
810	B	5	6.2	8.3	0.0	3	11	90	06/09/03	
810	B	6	4.4	9.5	0.0	3	11	90	06/09/03	
810	B	7	9.2	9.5	0.0	3	11	90	06/09/03	
810	B	8	5.1	12.9	0.0	3	11	90	06/09/03	
810	B	9	2.9	6.0	0.0	3	11	90	06/09/03	
810	B	10	7.7	16.3	0.0	3	11	90	06/09/03	
810	B	11	7.3	18.6	0.0	3	11	90	06/09/03	
810	B	12	5.5	11.4	0.0	3	11	90	06/09/03	
810	B	13	2.1	4.9	0.0	3	11	90	06/09/03	
810	B	4HS1	8.8	32.3	0.0	3	11	90	06/09/03	
810	B	4HS2	13.3	25.4	0.0	3	11	90	06/09/03	
810	B	5HS1	5.5	14.4	0.0	3	11	90	06/09/03	
810	B	6HS1	2.5	7.9	0.0	3	11	90	06/09/03	
810	B	6HS3	10.3	13.7	0.0	3	11	90	06/09/03	
810	B	8HS1	16.3	34.9	0.0	3	11	90	06/09/03	
810	B	10HS1	20.8	40.6	0.0	3	11	90	06/09/03	
810	B	11HS1	14.1	23.9	0.0	3	11	90	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
810	B	12HS1	28.2	80.9	0.0	3	11	90	06/09/03	
810	C	1	1.8	0.0	0.0	3	11	90	06/09/03	
810	C	2	14.8	33.8	0.0	3	11	90	06/09/03	
810	C	3	5.5	8.3	0.0	3	11	90	06/09/03	
810	C	4	4.7	6.8	0.0	3	11	90	06/09/03	
810	C	5	2.9	0.0	0.0	3	11	90	06/09/03	
810	C	6	5.5	10.6	0.0	3	11	90	06/09/03	
810	C	7	6.2	5.7	0.0	3	11	90	06/09/03	
810	C	8	2.5	0.0	0.0	3	11	90	06/09/03	
810	C	9	6.2	7.9	0.0	3	11	90	06/09/03	
810	C	10	5.5	10.2	0.0	3	11	90	06/09/03	
810	C	11	0.0	0.0	0.0	3	11	90	06/09/03	
810	C	12	4.0	0.0	0.0	3	11	90	06/09/03	
810	C	13	1.4	6.0	0.0	3	11	90	06/09/03	
810	C	2HS1	13.3	38.7	0.0	3	11	90	06/09/03	
810	C	2HS2	8.1	29.2	0.0	3	11	90	06/09/03	
810	C	3HS1	11.8	33.0	0.0	3	11	90	06/09/03	
810	C	3HS2	8.5	24.7	0.0	3	11	90	06/09/03	
810	C	4HS1	13.7	39.1	0.0	3	11	90	06/09/03	
810	C	4HS2	11.8	23.5	0.0	3	11	90	06/09/03	
810	C	5HS1	7.7	15.9	0.0	3	11	90	06/09/03	
810	C	5HS2	7.0	0.0	0.0	3	11	90	06/09/03	
810	C	6HS1	8.1	16.7	0.0	3	11	90	06/09/03	
810	C	6HS2	5.1	11.7	0.0	3	11	90	06/09/03	
810	C	7HS1	11.8	23.5	0.0	3	11	90	06/09/03	
810	C	7HS2	10.3	15.9	0.0	3	11	90	06/09/03	
810	C	8HS1	8.8	9.1	0.0	3	11	90	06/09/03	
810	C	8HS2	6.2	15.2	0.0	3	11	90	06/09/03	
810	C	9HS1	4.7	12.9	0.0	3	11	90	06/09/03	
810	C	10HS1	15.5	41.8	0.0	3	11	90	06/09/03	
810	C	11HS1	27.1	74.1	0.0	3	11	90	06/09/03	
810	D	1	4.4	12.1	0.0	3	11	90	06/09/03	
810	D	2	9.6	21.3	0.0	3	11	90	06/09/03	
810	D	3	1.4	0.0	0.0	3	11	90	06/09/03	
810	D	4	3.6	4.9	0.0	3	11	90	06/09/03	
810	D	5	2.5	0.0	0.0	3	11	90	06/09/03	
810	D	6	1.8	0.0	0.0	3	11	90	06/09/03	
810	D	7	4.0	7.9	0.0	3	11	90	06/09/03	
810	D	8	2.9	6.4	0.0	3	11	90	06/09/03	
810	D	9	3.2	6.0	0.0	3	11	90	06/09/03	
810	D	10	0.0	4.9	0.0	3	11	90	06/09/03	
810	D	11	1.4	0.0	0.0	3	11	90	06/09/03	
810	D	12	3.6	0.0	0.0	3	11	90	06/09/03	
810	D	13	4.0	5.7	0.0	3	11	90	06/09/03	
810	D	2HS1	10.7	25.4	0.0	3	11	90	06/09/03	
810	D	3HS1	13.3	31.9	0.0	3	11	90	06/09/03	
810	D	3HS2	8.5	10.2	0.0	3	11	90	06/09/03	
810	D	4HS1	30.8	67.3	0.0	3	11	90	06/09/03	
810	D	5HS1	2.1	0.0	0.0	3	11	90	06/09/03	
810	D	7HS1	39.0	97.7	0.0	3	11	90	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification	DPM			Limit of Detection			Date Rec'd	Notes
	Alpha	Beta	Gamma	Alpha	Beta	Gamma		
810 D 11HS1	1.4	0.0	0.0	3	11	90	06/09/03	
810 D 12HS1	8.5	12.5	0.0	3	10	90	06/09/03	
810 E 1	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 2	0.0	6.0	0.0	3	10	90	06/09/03	
810 E 3	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 4	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 5	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 6	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 7	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 8	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 9	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 10	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 11	1.1	0.0	0.0	3	10	90	06/09/03	
810 E 12	0.0	0.0	0.0	3	10	90	06/09/03	
810 E 13	0.0	0.0	0.0	3	10	90	06/09/03	
810 F 2	0.0	5.6	0.0	3	10	90	06/09/03	
810 F 4	1.1	0.0	0.0	3	10	90	06/09/03	
810 F 6	0.0	6.0	0.0	3	10	90	06/09/03	
810 F 8	1.4	0.0	0.0	3	10	90	06/09/03	
810 F 10	1.4	0.0	0.0	3	10	90	06/09/03	
810 F 12	0.0	4.8	0.0	3	10	90	06/09/03	
810 G 1	3.3	8.3	0.0	3	10	90	06/09/03	
810 G 3	0.0	4.4	0.0	3	10	90	06/09/03	
810 G 5	0.0	0.0	0.0	3	10	90	06/09/03	
810 G 7	1.4	0.0	0.0	3	10	90	06/09/03	
810 G 9	2.9	0.0	0.0	3	10	90	06/09/03	
810 G 11	1.4	6.7	0.0	3	10	90	06/09/03	
810 G 13	0.0	8.3	0.0	3	10	90	06/09/03	
810 H 2	2.2	6.7	0.0	3	10	90	06/09/03	
810 H 4	0.0	0.0	0.0	3	10	90	06/09/03	
810 H 6	1.8	6.0	0.0	3	10	90	06/09/03	
810 H 8	1.1	6.3	0.0	3	10	90	06/09/03	
810 H 10	1.1	0.0	0.0	3	10	90	06/09/03	
810 H 12	0.0	0.0	0.0	3	10	90	06/09/03	
810 I 1	2.6	12.9	0.0	3	10	90	06/09/03	
810 I 3	3.3	10.2	0.0	3	10	90	06/09/03	
810 I 5	2.6	4.8	0.0	3	10	90	06/09/03	
810 I 7	1.1	5.2	0.0	3	10	90	06/09/03	
810 I 9	1.1	6.0	0.0	3	10	90	06/09/03	
810 I 11	1.4	0.0	0.0	3	10	90	06/09/03	
810 I 13	1.8	8.3	0.0	3	10	90	06/09/03	
810 J 1	0.0	0.0	0.0	3	10	90	06/09/03	
810 J 2	0.0	0.0	0.0	3	10	90	06/09/03	
810 J 3	0.0	0.0	0.0	3	10	90	06/09/03	
810 J 4	0.0	0.0	0.0	3	10	90	06/09/03	
810 J 5	0.0	0.0	0.0	3	10	90	06/09/03	
810 J 6	0.0	0.0	0.0	3	10	90	06/09/03	
810 J 7	0.0	4.4	0.0	3	10	90	06/09/03	
810 J 8	1.1	0.0	0.0	3	10	90	06/09/03	
810 J 9	0.0	4.8	0.0	3	10	90	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
810	J	10	0.0	0.0	0.0	3	10	90	06/09/03	
810	J	11	1.1	0.0	0.0	3	10	90	06/09/03	
810	J	12	0.0	0.0	0.0	3	10	90	06/09/03	
810	J	13	0.0	5.2	0.0	3	10	90	06/09/03	
810	K	1	1.4	0.0	0.0	3	10	90	06/09/03	
810	K	2	0.0	5.6	0.0	3	10	90	06/09/03	
810	K	3	1.1	4.4	0.0	3	10	90	06/09/03	
810	K	4	5.5	5.6	0.0	3	10	90	06/09/03	
810	K	5	0.0	4.8	0.0	3	10	90	06/09/03	
810	K	7	4.0	7.1	0.0	3	10	90	06/09/03	
810	K	9	2.9	0.0	0.0	3	10	90	06/09/03	
810	L	1	0.0	6.0	0.0	3	10	90	06/09/03	
810	L	2	0.0	0.0	0.0	3	10	90	06/09/03	
810	L	3	0.0	0.0	0.0	3	10	90	06/09/03	
810	L	4	0.0	0.0	0.0	3	10	90	06/09/03	
810	L	5	1.4	5.2	0.0	3	10	90	06/09/03	
810	L	7	0.0	0.0	0.0	3	10	90	06/09/03	
810	L	9	2.9	11.4	0.0	3	10	90	06/09/03	
811	A	1	4.6	0.0	0.0	3	9	85	06/09/03	
811	A	2	1.9	0.0	0.0	3	9	85	06/09/03	
811	A	3	0.0	0.0	0.0	3	9	85	06/09/03	
811	A	4	1.1	0.0	0.0	3	9	85	06/09/03	
811	A	5	1.1	0.0	0.0	3	9	85	06/09/03	
811	A	6	1.5	0.0	0.0	3	9	85	06/09/03	
811	A	7	1.5	0.0	0.0	3	9	85	06/09/03	
811	A	8	0.0	0.0	0.0	3	9	85	06/09/03	
811	A	9	0.0	0.0	0.0	3	9	85	06/09/03	
811	A	10	0.0	0.0	0.0	3	9	85	06/09/03	
811	A	11	1.9	0.0	0.0	3	9	85	06/09/03	
811	A	12	0.0	0.0	0.0	3	9	85	06/09/03	
811	A	13	1.5	0.0	0.0	3	9	85	06/09/03	
811	A	4HS1	2.6	0.0	0.0	3	9	85	06/09/03	
811	A	8HS1	5.4	4.4	0.0	3	9	85	06/09/03	
811	A	11HS1	4.2	0.0	0.0	3	9	85	06/09/03	
811	A	11HS2	39.8	66.3	0.0	3	9	85	06/09/03	
811	A	12HS1	17.4	20.5	43.5	3	9	85	06/09/03	
811	B	1	1.1	0.0	0.0	3	9	85	06/09/03	
811	B	2	3.0	4.8	0.0	3	9	85	06/09/03	
811	B	3	3.4	4.8	0.0	3	9	85	06/09/03	
811	B	4	5.4	16.1	0.0	3	9	85	06/09/03	
811	B	5	3.4	11.0	0.0	3	9	85	06/09/03	
811	B	6	3.0	9.2	0.0	3	9	85	06/09/03	
811	B	7	3.8	0.0	0.0	3	9	85	06/09/03	
811	B	8	6.1	6.6	0.0	3	9	85	06/09/03	
811	B	9	5.0	5.1	0.0	3	9	85	06/09/03	
811	B	10	2.3	0.0	0.0	3	9	85	06/09/03	
811	B	11	0.0	0.0	0.0	3	9	85	06/09/03	
811	B	12	1.5	0.0	0.0	3	9	85	06/09/03	
811	B	13	0.0	0.0	0.0	3	9	85	06/09/03	
811	B	11HS1	1.9	0.0	0.0	3	9	85	06/09/03	

AMSAM-TMD-SR(C)
SUBJECT: Decommissioning Wipe Results

3 December 2003

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
811	C	1	2.6	0.0	0.0	3	9	85	06/09/03	
811	C	2	1.1	5.9	46.7	3	9	85	06/09/03	
811	C	3	3.0	12.5	0.0	3	9	85	06/09/03	
811	C	4	6.1	20.1	0.0	3	9	85	06/09/03	
811	C	5	7.7	16.1	0.0	3	9	85	06/09/03	
811	C	6	3.8	0.0	0.0	3	9	85	06/09/03	
811	C	7	3.0	0.0	0.0	3	9	85	06/09/03	
811	C	8	0.0	0.0	0.0	3	9	85	06/09/03	
811	C	9	6.9	0.0	0.0	3	9	85	06/09/03	
811	C	10	1.5	4.0	0.0	3	9	85	06/09/03	
811	C	11	0.0	0.0	0.0	3	9	85	06/09/03	
811	C	12	0.0	0.0	0.0	3	9	85	06/09/03	
811	C	13	0.0	0.0	45.1	3	9	85	06/09/03	
811	D	1	5.7	4.8	48.8	3	9	85	06/09/03	
811	D	2	1.5	4.4	0.0	3	9	85	06/09/03	
811	D	3	2.3	0.0	0.0	3	9	85	06/09/03	
811	D	4	0.0	0.0	0.0	3	9	85	06/09/03	
811	D	5	1.9	0.0	0.0	3	9	85	06/09/03	
811	D	6	1.9	0.0	0.0	3	9	85	06/09/03	
811	D	7	1.9	0.0	0.0	3	9	85	06/09/03	
811	D	8	0.0	0.0	0.0	3	9	85	06/09/03	
811	D	9	0.0	0.0	0.0	3	9	85	06/09/03	
811	D	10	2.3	0.0	0.0	3	9	85	06/09/03	
811	D	11	1.9	0.0	0.0	3	9	85	06/09/03	
811	D	12	3.0	0.0	0.0	3	9	85	06/09/03	
811	D	13	0.0	0.0	0.0	3	9	85	06/09/03	
811	D	3HS1	17.0	20.9	0.0	3	9	85	06/09/03	
811	E	1	4.2	8.1	0.0	3	9	85	06/09/03	
811	E	2	3.4	0.0	0.0	3	9	85	06/09/03	
811	E	3	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	4	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	5	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	6	10.8	15.4	0.0	3	9	85	06/09/03	
811	E	7	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	8	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	9	1.5	0.0	0.0	3	9	85	06/09/03	
811	E	10	1.1	0.0	0.0	3	9	85	06/09/03	
811	E	11	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	12	0.0	0.0	0.0	3	9	85	06/09/03	
811	E	13	5.0	5.5	0.0	3	9	85	06/09/03	
811	F	2	3.8	9.5	0.0	3	9	85	06/09/03	
811	F	4	2.6	4.4	0.0	3	9	85	06/09/03	
811	F	6	2.3	0.0	0.0	3	9	85	06/09/03	
811	F	8	1.5	8.8	0.0	3	9	85	06/09/03	
811	F	10	4.6	7.3	0.0	3	9	85	06/09/03	
811	F	12	3.0	4.4	0.0	3	9	85	06/09/03	
811	G	1	3.4	15.0	0.0	3	9	85	06/09/03	
811	G	3	3.0	5.9	0.0	3	9	85	06/09/03	
811	G	5	4.6	10.6	0.0	3	9	85	06/09/03	
811	G	7	5.0	16.1	0.0	3	9	85	06/09/03	

SUBJECT: Decommissioning Wipe Results

Sample Identification			DPM			Limit of Detection			Date Rec'd	Notes
			Alpha	Beta	Gamma	Alpha	Beta	Gamma		
811	G	9	3.0	7.7	0.0	3	9	85	06/09/03	
811	G	11	0.0	4.8	0.0	3	9	85	06/09/03	
811	G	13	0.0	0.0	45.1	3	9	85	06/09/03	
811	H	2	3.8	8.1	0.0	3	9	85	06/09/03	
811	H	4	1.5	7.3	0.0	3	9	85	06/09/03	
811	H	6	10.8	9.5	0.0	3	9	85	06/09/03	
811	H	8	3.0	9.2	0.0	3	9	85	06/09/03	
811	H	10	5.4	15.8	0.0	3	9	85	06/09/03	
811	H	12	4.2	0.0	0.0	3	9	85	06/09/03	
811	I	1	15.8	32.2	0.0	3	9	86	06/09/03	
811	I	3	1.3	5.2	0.0	3	9	86	06/09/03	
811	I	5	8.4	12.5	0.0	3	9	86	06/09/03	
811	I	7	4.5	11.0	0.0	3	9	86	06/09/03	
811	I	9	8.4	15.8	0.0	3	9	86	06/09/03	
811	I	11	2.1	7.0	0.0	3	9	86	06/09/03	
811	I	13	6.0	14.0	0.0	3	9	86	06/09/03	
811	J	1	2.1	0.0	0.0	3	9	86	06/09/03	
811	J	2	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	3	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	4	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	5	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	6	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	7	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	8	1.3	0.0	0.0	3	9	86	06/09/03	
811	J	9	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	10	1.7	0.0	0.0	3	9	86	06/09/03	
811	J	10x	1.7	5.6	0.0	3	9	86	06/09/03	Enclosed with 811-J 11
811	J	11	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	12	0.0	0.0	0.0	3	9	86	06/09/03	
811	J	13	0.0	4.1	0.0	3	9	86	06/09/03	
811	K	1	1.3	4.1	0.0	3	9	86	06/09/03	
811	K	2	1.3	0.0	0.0	3	9	86	06/09/03	
811	K	3	0.0	0.0	0.0	3	9	86	06/09/03	
811	K	4	4.8	11.8	0.0	3	9	86	06/09/03	
811	K	5	5.6	8.5	0.0	3	9	86	06/09/03	
811	K	7	6.4	8.1	0.0	3	9	86	06/09/03	
811	K	9	4.1	17.2	0.0	3	9	86	06/09/03	
811	L	1	2.1	7.8	0.0	3	9	86	06/09/03	
811	L	2	2.1	5.2	0.0	3	9	86	06/09/03	
811	L	3	1.3	0.0	0.0	3	9	86	06/09/03	
811	L	4	1.7	0.0	0.0	3	9	86	06/09/03	
811	L	6	16.2	27.8	0.0	3	9	86	06/09/03	
811	L	8	4.8	8.5	0.0	3	9	86	06/09/03	
811	L	9	1.3	0.0	0.0	3	9	86	06/09/03	

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

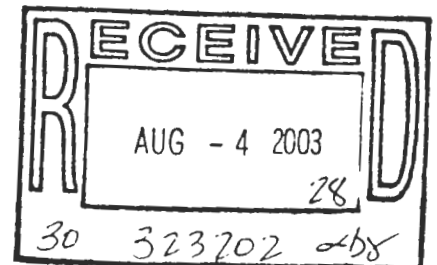
IGLOO E0803

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
803 - 1	7/10/2003	X
803 - 2	7/10/2003	X
803 - 3	7/10/2003	X
803 - 4	7/10/2003	X
803 - 5	7/10/2003	X
803 - 6	7/10/2003	X
803 - 7	7/10/2003	X
803 - 8	7/10/2003	X
803 - 9	7/10/2003	X
803 - 10	7/10/2003	X
803 - 11	7/10/2003	X
803 - 12	7/10/2003	X
803 - 13	7/10/2003	X
803 - 14	7/10/2003	X
803 - 15	7/10/2003	X
803 - 16	7/10/2003	X
803 - 17	7/10/2003	X
803 - 18	7/10/2003	X
803 - 19	7/10/2003	X
803 - 20	7/10/2003	X
803 - 21	7/10/2003	X
803 - 22	7/10/2003	X
803 - 23	7/10/2003	X
803 - 24	7/10/2003	X
803 - 25	7/10/2003	X
803 - 26	7/10/2003	X
803 - 27	7/10/2003	X
803 - 28	7/10/2003	X
803 - 29	7/10/2003	X
803 - 30	7/10/2003	X
total smears		30

Sampled and relinquished by
Sign: *Kathleen J. Kadlubak*
Print: *K. Kadlubak*
Firm: *PARSONS*
Date: *7-29-03* Time: *1300*

Received By
Sign:
Print:
Firm:
Date: Time:



Job No. 740497-03400

IGLOO E0804

Bldg. 5417

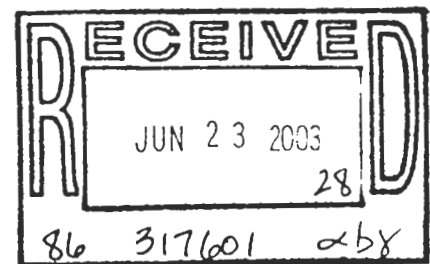
Project: Seneca SEAD-48

Redstone Arsenal, AL 35898-5400

Contact: Katie Kadlubak (617) 457-7869

MR. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
804 - A 1	6/4/2003	X
804 - A 2	6/4/2003	X
804 - A 3	6/4/2003	X
804 - A 4	6/4/2003	X
804 - A 5	6/4/2003	X
804 - A 6	6/4/2003	X
804 - A 7	6/4/2003	X
804 - A 8	6/4/2003	X
804 - A 9	6/4/2003	X
804 - A 10	6/4/2003	X
804 - A 11	6/4/2003	X
804 - A 12	6/4/2003	X
804 - A 13	6/4/2003	X
804 - A 6HS1	6/11/2003	X
804 - A 5HS2	6/11/2003	X
804 - A 5HS1	6/11/2003	X
804 - A 5HS3	6/11/2003	X
804 - A 3HS1	6/11/2003	X
804 - A 4HS1	6/11/2003	X
804 - A 4HS2	6/11/2003	X
804 - A 13HS1	6/11/2003	X
804 - A 12HS1	6/11/2003	X
804 - A 8HS1	6/11/2003	X
804 - A 2HS1	6/10/2003	X
804 - A 7HS1	6/11/2003	X
804 - A 1HS1	6/10/2003	X
804 - A 2HS2	6/10/2003	X
804 - B 1	6/4/2003	X
804 - B 2	6/4/2003	X
804 - B 3	6/4/2003	X
804 - B 4	6/4/2003	X
804 - B 5	6/4/2003	X
804 - B 6	6/4/2003	X
804 - B 7	6/4/2003	X
804 - B 8	6/4/2003	X
804 - B 9	6/4/2003	X
804 - B 10	6/4/2003	X
804 - B 11	6/4/2003	X
804 - B 12	6/4/2003	X
804 - B 13	6/4/2003	X
804 - B 6HS1	6/11/2003	X
804 - B 3HS1	6/11/2003	X



Sampled and relinquished by

Sign: *Ed Ashton*

Print: *Ed Ashton*

Firm: *Parsons*

Date: *6/19/03* Time: *1600*

Received By

Sign:

Print:

Firm:

Date:

Time:

Copy (A) B C

Job No. 740497-03400
Project: Seneca SEAD-48

IGLOO E0804

Contact: Katie Kadlubak (617) 457-7869

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
804 - B 4HS1	6/11/2003	X
804 - B 5HS1	6/11/2003	X
804 - B 12HS2	6/11/2003	X
804 - B 1HS1	6/11/2003	X
804 - B 2HS1	6/11/2003	X
804 - B 12HS3	6/11/2003	X
804 - B 12HS1	6/11/2003	X
804 - B 11HS2	6/11/2003	X
804 - B 13HS1	6/11/2003	X
804 - B 11HS1	6/11/2003	X
804 - B 10HS1	6/11/2003	X
804 - B 8HS2	6/11/2003	X
804 - B 8HS1	6/11/2003	X
804 - B 12HS4	6/11/2003	X
804 - B 7HS1	6/11/2003	X
804 - C 1	6/4/2003	X
804 - C 2	6/4/2003	X
804 - C 3	6/4/2003	X
804 - C 4	6/4/2003	X
804 - C 5	6/4/2003	X
804 - C 6	6/4/2003	X
804 - C 7	6/4/2003	X
804 - C 8	6/4/2003	X
804 - C 9	6/4/2003	X
804 - C 10	6/4/2003	X
804 - C 11	6/4/2003	X
804 - C 12	6/4/2003	X
804 - C 13	6/4/2003	X
804 - C 9HS1	6/11/2003	X
804 - C 7HS1	6/11/2003	X
804 - C 6HS1	6/11/2003	X
804 - C 13HS1	6/11/2003	X
804 - C 8HS1	6/11/2003	X
804 - C 10HS1	6/11/2003	X
804 - C 4HS1	6/11/2003	X
804 - C 5HS1	6/11/2003	X
804 - C 3HS1	6/11/2003	X
804 - C 1HS1	6/11/2003	X
804 - C 3HS2	6/11/2003	X
804 - C 2HS1	6/11/2003	X
804 - C 11HS2	6/11/2003	X
804 - C 11HS1	6/11/2003	X

Sampled and relinquished by
Sign: *Ed Ashton*
Print: Ed Ashton
Firm: *Parsons*
Date: *6/19/03* Time: *1600*

Received By
Sign:
Print:
Firm:
Date: Time:

Copy (A) B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0804

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
804 - C 12HS2	6/11/2003	X
804 - C 12HS1	6/11/2003	X
804 - D 1	6/4/2003	X
804 - D 2	6/4/2003	X
804 - D 3	6/4/2003	X
804 - D 4	6/4/2003	X
804 - D 5	6/4/2003	X
804 - D 6	6/4/2003	X
804 - D 7	6/4/2003	X
804 - D 8	6/4/2003	X
804 - D 9	6/4/2003	X
804 - D 10	6/4/2003	X
804 - D 11	6/4/2003	X
804 - D 12	6/4/2003	X
804 - D 13	6/4/2003	X
804 - D 10HS1	6/11/2003	X
804 - D 9HS1	6/11/2003	X
804 - D 8HS1	6/11/2003	X
804 - D 7HS1	6/11/2003	X
804 - D 12HS2	6/11/2003	X
804 - D 12HS1	6/11/2003	X
804 - D 13HS1	6/11/2003	X
804 - D 11HS1	6/11/2003	X
804 - D 11HS2	6/11/2003	X
804 - D 4HS1	6/11/2003	X
804 - D 5HS1	6/11/2003	X
804 - D 1HS1	6/11/2003	X
804 - D 2HS1	6/11/2003	X
804 - D 6HS1	6/11/2003	X
804 - D 3HS1	6/11/2003	X
804 - E 1	6/10/2003	X
804 - E 2	6/10/2003	X
804 - E 3	6/10/2003	X
804 - E 4	6/10/2003	X
804 - E 5	6/10/2003	X
804 - E 6	6/10/2003	X
804 - E 7	6/10/2003	X
804 - E 8	6/10/2003	X
804 - E 9	6/10/2003	X
804 - E 10	6/10/2003	X
804 - E 11	6/10/2003	X
804 - E 12	6/5/2003	X

Sampled and relinquished by
 Sign: *Ed Ashton*
 Print: *Ed Ashton*
 Firm: *Parsons*
 Date: *6/19/03* Time: *1640*

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy (A) B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0804

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
804 - E 13	6/5/2003	X
804 - E 2HS1	6/11/2003	X
804 - E 3HS1	6/11/2003	X
804 - E 4HS1	6/11/2003	X
804 - E 5HS1	6/11/2003	X
804 - E 6HS1	6/11/2003	X
804 - E 7HS1	6/11/2003	X
804 - E 8HS1	6/11/2003	X
804 - E 9HS1	6/11/2003	X
804 - F 1	6/5/2003	X
804 - F 2	6/5/2003	X
804 - F 3	6/5/2003	X
804 - F 4	6/5/2003	X
804 - F 5	6/5/2003	X
804 - F 6	6/5/2003	X
804 - F 7	6/5/2003	X
804 - F 8	6/5/2003	X
804 - F 9	6/5/2003	X
804 - F 10	6/5/2003	X
804 - F 11	6/5/2003	X
804 - F 12	6/9/2003	X
804 - F 13	6/9/2003	X
804 - G 1	6/8/2003	X
804 - G 2	6/8/2003	X
804 - G 3	6/8/2003	X
804 - G 4	6/8/2003	X
804 - G 5	6/9/2003	X
804 - G 6	6/9/2003	X
804 - G 7	6/9/2003	X
804 - G 8	6/9/2003	X
804 - G 9	6/9/2003	X
804 - G 10	6/9/2003	X
804 - G 11	6/5/2003	X
804 - G 12	6/5/2003	X
804 - G 13	6/5/2003	X
804 - G 7HS1	6/9/2003	X
804 - G 5HS1	6/9/2003	X
804 - G 6HS1	6/9/2003	X
804 - G 8HS1	6/9/2003	X
804 - H 1	6/8/2003	X
804 - H 2	6/8/2003	X
804 - H 3	6/7/2003	X

Sampled and relinquished by
 Sign: *Ed Ashton*
 Print: Ed Ashton
 Firm: Parson
 Date: 6/14/03 Time: 1600

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy A B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0804

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
804 - H 4	6/7/2003	X
804 - H 5	6/7/2003	X
804 - H 6	6/7/2003	X
804 - H 7	6/6/2003	X
804 - H 8	6/6/2003	X
804 - H 9	6/6/2003	X
804 - H 10	6/6/2003	X
804 - H 11	6/6/2003	X
804 - H 12	6/6/2003	X
804 - H 13	6/5/2003	X
9b 804 - H 7HS1	6/7/2003	X
804 - I 1	6/9/2003	X
804 - I 2	6/10/2003	X
804 - I 3	6/10/2003	X
804 - I 4	6/10/2003	X
804 - I 5	6/10/2003	X
804 - I 6	6/10/2003	X
804 - I 7	6/10/2003	X
804 - I 8	6/10/2003	X
804 - I 9	6/10/2003	X
804 - I 10	6/10/2003	X
804 - I 11	6/11/2003	X
804 - I 12	6/11/2003	X
804 - I 13	6/10/2003	X
804 - J 1	6/6/2003	X
804 - J 2	6/6/2003	X
804 - J 3	6/6/2003	X
804 - J 4	6/6/2003	X
804 - J 5	6/6/2003	X
804 - J 6	6/6/2003	X
804 - J 7	6/11/2003	X
804 - J 8	6/11/2003	X
804 - J 9	6/11/2003	X
804 - J 10	6/11/2003	X
804 - J 11	6/11/2003	X
804 - J 12	6/11/2003	X
804 - J 13	6/11/2003	X
804 - K 1	6/6/2003	X
804 - K 2	6/6/2003	X
804 - K 3	6/6/2003	X
804 - K 4	6/6/2003	X
804 - K 5	6/11/2003	X

Sampled and relinquished by
 Sign: *Ed Ashta*
 Print: Ed Ashta
 Firm: *Parsons*
 Date: 6/19/03 Time: 2:00

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0804

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
804 - K 6	6/11/2003	X
804 - K 7	6/11/2003	X
804 - K 8	6/9/2003	X
804 - K 9	6/11/2003	X
804 - K 9HS1	6/11/2003	X
804 - K 3HS1	6/10/2003	X
804 - L 1	6/6/2003	X
804 - L 2	6/6/2003	X
804 - L 3	6/6/2003	X
804 - L 4	6/6/2003	X
804 - L 5	6/9/2003	X
804 - L 6	6/5/2003	X
804 - L 7	6/5/2003	X
804 - L 8	6/9/2003	X
40 804 - L 9	6/5/2003	X
total smears		139

Sampled and relinquished by
Sign: *Ed Ashton*
Print: *Ed Ashton*
Firm: *Perseus*
Date: *6/19/03* Time: *1600*

Received By
Sign:
Print:
Firm:
Date: Time:

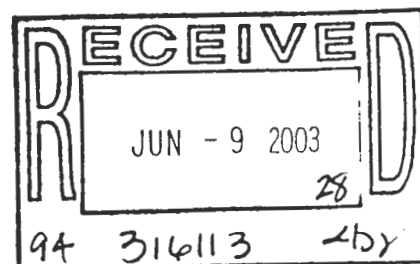
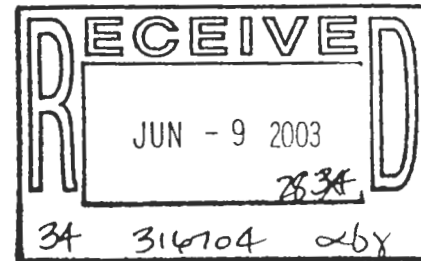
Copy A B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0805

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 Mr. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
805 - A 1	5/7/2003	X
805 - A 2	5/7/2003	X
805 - A 3	5/7/2003	X
805 - A 4	5/7/2003	X
805 - A 5	5/7/2003	X
805 - A 6	5/7/2003	X
805 - A 7	5/7/2003	X
805 - A 8	5/7/2003	X
805 - A 9	5/7/2003	X
805 - A 10	5/7/2003	X
805 - A 11	5/7/2003	X
805 - A 12	5/7/2003	X
805 - A 13	5/7/2003	X
805 - A 1HS1	5/10/2003	X
805 - A 10HS1	5/10/2003	X
805 - A 8HS1	5/10/2003	X
805 - B 1	5/7/2003	X
805 - B 2	5/7/2003	X
805 - B 3	5/7/2003	X
805 - B 4	5/7/2003	X
805 - B 5	5/7/2003	X
805 - B 6	5/7/2003	X
805 - B 7	5/7/2003	X
805 - B 8	5/7/2003	X
805 - B 9	5/7/2003	X
805 - B 10	5/7/2003	X
805 - B 11	5/7/2003	X
805 - B 12	5/7/2003	X
805 - B 13	5/7/2003	X
805 - B 13HS1	5/10/2003	X
805 - B 7HS1	5/10/2003	X
805 - C 1	5/7/2003	X
805 - C 2	5/7/2003	X
805 - C 3	5/7/2003	X
805 - C 4	5/7/2003	X
805 - C 5	5/7/2003	X
805 - C 6	5/7/2003	X
805 - C 7	5/7/2003	X
805 - C 8	5/7/2003	X
805 - C 9	5/7/2003	X
805 - C 10	5/7/2003	X
805 - C 11	5/7/2003	X



Sampled and relinquished by
 Sign: *David B. Wallman*
 Print: *Scott B. Ollman*
 Firm: *Persans*
 Date: *6/6/03* Time: *1812*

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy: (A) B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0805

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 Mr. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
805 - C 12	5/7/2003	X
805 - C 13	5/7/2003	X
805 - C 11HS1	5/10/2003	X
805 - C 1HS1	5/10/2003	X
805 - D 1	5/7/2003	X
805 - D 2	5/7/2003	X
805 - D 3	5/7/2003	X
805 - D 4	5/7/2003	X
805 - D 5	5/7/2003	X
805 - D 6	5/7/2003	X
805 - D 7	5/7/2003	X
805 - D 8	5/7/2003	X
805 - D 9	5/7/2003	X
805 - D 10	5/7/2003	X
805 - D 11	5/7/2003	X
805 - D 12	5/7/2003	X
805 - D 13	5/7/2003	X
805 - D 1HS1	5/10/2003	X
805 - D 11HS1	5/10/2003	X
805 - D 13HS1	5/10/2003	X
805 - E 1	5/8/2003	X
805 - E 2	5/8/2003	X
805 - E 3	5/8/2003	X
805 - E 4	5/8/2003	X
805 - E 5	5/8/2003	X
805 - E 6	5/8/2003	X
805 - E 7	5/8/2003	X
805 - E 8	5/8/2003	X
805 - E 9	5/8/2003	X
805 - E 10	5/8/2003	X
805 - E 11	5/8/2003	X
805 - E 12	5/8/2003	X
805 - E 13	5/8/2003	X
805 - F 2	5/9/2003	X
805 - F 4	5/9/2003	X
805 - F 6	5/9/2003	X
805 - F 8	5/9/2003	X
805 - F 10	5/9/2003	X
805 - F 12	5/9/2003	X
805 - G 1	5/9/2003	X
805 - G 3	5/9/2003	X
805 - G 5	5/9/2003	X

Sampled and relinquished by
 Sign: *Scott B. Dillman*
 Print: Scott B. Dillman
 Firm: *Arsas*
 Date: *6/6/03* Time: *1812*

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy: (A) B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0805

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 Mr. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
805 - G 7	5/9/2003	X
805 - G 9	5/9/2003	X
805 - G 11	5/9/2003	X
805 - G 13	5/9/2003	X
805 - H 2	5/8/2003	X
805 - H 4	5/8/2003	X
805 - H 6	5/8/2003	X
805 - H 8	5/8/2003	X
805 - H 10	5/8/2003	X
94 805 - H 12	5/8/2003	X
805 - I 1	5/8/2003	X
805 - I 3	5/8/2003	X
805 - I 5	5/8/2003	X
805 - I 7	5/8/2003	X
805 - I 9	5/8/2003	X
805 - I 11	5/8/2003	X
805 - I 13	5/8/2003	X
805 - J 1	5/8/2003	X
805 - J 2	5/8/2003	X
805 - J 3	5/8/2003	X
805 - J 4	5/8/2003	X
805 - J 5	5/8/2003	X
805 - J 6	5/8/2003	X
805 - J 7	5/8/2003	X
805 - J 8	5/8/2003	X
805 - J 9	5/8/2003	X
805 - J 10	5/8/2003	X
805 - J 11	5/8/2003	X
805 - J 12	5/8/2003	X
805 - J 13	5/8/2003	X
805 - K 1	5/8/2003	X
805 - K 2	6/6/2003	X
805 - K 3	6/6/2003	X
805 - K 4	6/6/2003	X
805 - K 6	5/9/2003	X
805 - K 8	5/9/2003	X
805 - K 9	5/9/2003	X
805 - L 1	5/8/2003	X
805 - L 2	5/8/2003	X
805 - L 3	5/8/2003	X
805 - L 4	5/8/2003	X
805 - L 5	5/9/2003	X

Sampled and relinquished by
 Sign: *Scott B. Dillman*
 Print: Scott B. Dillman
 Firm: Parsaus
 Date: 6/6/03 Time: 1812

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy: (A) B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0805

Bldg. 5417
Redstone Arsenal, AL 35898-5400
Mr. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
805 - L 7	5/9/2003	X
805 - L 9	6/6/2003	X
total smears		128

34

Sampled and relinquished by
Sign: *Scott B. Dillman*
Print: *Scott B. Dillman*
Firm: *Parsans*
Date: *6/6/03* Time: *1812*

Received By
Sign:
Print:
Firm:
Date: Time:

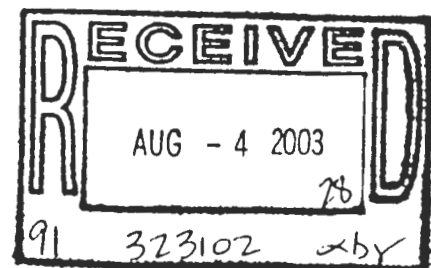
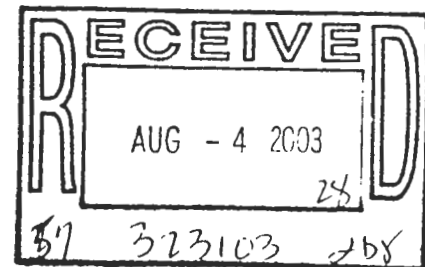
Copy: (A) B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0806

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
806 - A 1	6/16/2003	X
806 - A 2	6/16/2003	X
806 - A 3	6/16/2003	X
806 - A 4	6/16/2003	X
806 - A 5	6/18/2003	X
806 - A 6	6/18/2003	X
806 - A 7	6/18/2003	X
806 - A 8	6/18/2003	X
806 - A 9	6/18/2003	X
806 - A 10	6/18/2003	X
806 - A 11	6/18/2003	X
806 - A 12	6/18/2003	X
806 - A 13	6/18/2003	X
806 - B 1	6/18/2003	X
806 - B 2	6/18/2003	X
806 - B 3	6/18/2003	X
806 - B 4	6/18/2003	X
806 - B 5	6/18/2003	X
806 - B 6	6/17/2003	X
806 - B 7	6/17/2003	X
806 - B 8	6/18/2003	X
806 - B 9	6/18/2003	X
806 - B 10	6/18/2003	X
806 - B 11	6/18/2003	X
806 - B 12	6/18/2003	X
806 - B 13	6/18/2003	X
806 - C 1	6/18/2003	X
806 - C 2	6/18/2003	X
806 - C 3	6/18/2003	X
806 - C 4	6/18/2003	X
806 - C 5	6/18/2003	X
806 - C 6	6/18/2003	X
806 - C 7	6/18/2003	X
806 - C 8	6/18/2003	X
806 - C 9	6/18/2003	X
806 - C 10	6/18/2003	X
806 - C 11	6/18/2003	X
806 - C 12	6/18/2003	X
806 - C 13	6/23/2003	X
806 - D 1	6/23/2003	X
806 - D 2	6/23/2003	X
806 - D 3	6/23/2003	X



Sampled and relinquished by
Sign: *Kathleen J. Kadlubak*
Print: *K. Kadlubak*
Firm: *PARSONS*
Date: *7/29/03* Time: *1300*

Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0806

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
806 - D 4	6/23/2003	X
806 - D 5	6/23/2003	X
806 - D 6	6/23/2003	X
806 - D 7	6/23/2003	X
806 - D 8	6/23/2003	X
806 - D 9	6/23/2003	X
806 - D 10	6/23/2003	X
806 - D 11	6/23/2003	X
806 - D 12	6/23/2003	X
806 - D 13	6/23/2003	X
806 - E 1	6/18/2003	X
806 - E 2	6/18/2003	X
806 - E 3	6/18/2003	X
806 - E 4	6/18/2003	X
806 - E 5	6/23/2003	X
806 - E 6	6/16/2003	X
806 - E 7	6/16/2003	X
806 - E 8	6/16/2003	X
806 - E 9	6/16/2003	X
806 - E 10	6/16/2003	X
806 - E 11	6/16/2003	X
806 - E 12	6/16/2003	X
806 - E 13	6/16/2003	X
806 - F 1	6/16/2003	X
806 - F 2	6/16/2003	X
806 - F 3	6/16/2003	X
806 - F 4	6/17/2003	X
806 - F 5	6/17/2003	X
806 - F 6	6/17/2003	X
806 - F 7	6/17/2003	X
806 - F 8	6/17/2003	X
806 - F 9	6/17/2003	X
806 - F 10	6/17/2003	X
806 - F 11	6/17/2003	X
806 - F 12	6/17/2003	X
806 - F 13	6/17/2003	X
806 - G 1	6/18/2003	X
806 - G 2	6/18/2003	X
806 - G 3	6/23/2003	X
806 - G 4	6/23/2003	X
806 - G 5	6/23/2003	X
806 - G 6	6/23/2003	X

Sampled and relinquished by
Sign: *Katie Kadlubak*
Print: *K. Kadlubak*
Firm: *Phison*
Date: *7-29-03* Time: *130*

Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0806

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
806 - G 7	6/23/2003	X
806 - G 8	6/23/2003	X
806 - G 9	6/23/2003	X
806 - G 10	6/23/2003	X
806 - G 11	6/18/2003	X
806 - G 12	6/18/2003	X
806 - G 13	6/18/2003	X
806 - H 1	6/26/2003	X
806 - H 2	6/26/2003	X
806 - H 3	6/26/2003	X
806 - H 4	6/26/2003	X
806 - H 5	6/26/2003	X
806 - H 6	6/26/2003	X
806 - H 7	6/27/2003	X
806 - H 8	6/27/2003	X
806 - H 9	6/27/2003	X
806 - H 10	6/27/2003	X
806 - H 11	6/24/2003	X
806 - H 12	6/23/2003	X
806 - H 13	6/23/2003	X
806 - I 1	6/17/2003	X
806 - I 2	6/17/2003	X
806 - I 3	6/17/2003	X
806 - I 4	6/17/2003	X
806 - I 5	6/17/2003	X
806 - I 6	6/17/2003	X
806 - I 7	6/17/2003	X
806 - I 8	6/18/2003	X
806 - I 9	6/18/2003	X
806 - I 10	6/18/2003	X
806 - I 11	6/18/2003	X
806 - I 12	6/18/2003	X
806 - I 13	6/18/2003	X
806 - J 1	6/23/2003	X
806 - J 2	6/23/2003	X
806 - J 3	6/23/2003	X
806 - J 4	6/23/2003	X
806 - J 5	6/23/2003	X
806 - J 6	6/23/2003	X
806 - J 7	6/23/2003	X
806 - J 8	6/23/2003	X
806 - J 9	6/23/2003	X

Sampled and relinquished by
Sign: *Kathleen A. Kadlubak*
Print: *K. Kadlubak*
Firm: *Patsons*
Date: *7/29/08* Time: *1300*

Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0806

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
806 - J 10	6/23/2003	X
806 - J 11	6/23/2003	X
806 - J 12	6/23/2003	X
806 - J 13	6/23/2003	X
806 - K 1	6/23/2003	X
806 - K 2	6/23/2003	X
806 - K 3	6/23/2003	X
806 - K 4	6/24/2003	X
806 - K 5	6/27/2003	X
806 - K 6	6/27/2003	X
806 - K 7	6/24/2003	X
806 - K 8	6/24/2003	X
806 - K 9	6/24/2003	X
806 - L 1	6/24/2003	X
806 L 2	6/24/2003	X
806 L 3	6/24/2003	X
806 L 4	6/24/2003	X
806 L 5	6/24/2003	X
806 L 6	6/24/2003	X
806 L 7	6/24/2003	X
806 L 8	6/24/2003	X
806 L 9	6/24/2003	X
total smears		148

Sampled and relinquished by
Sign: *Katie Kadlubak*
Print: *K. Kadlubak*
Firm: *PERSON*
Date: *7/29/03* Time: *1300*

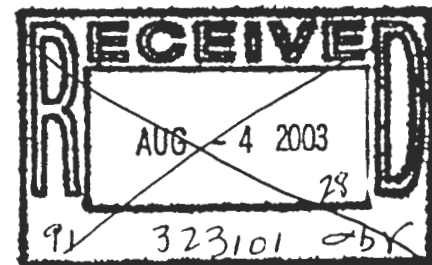
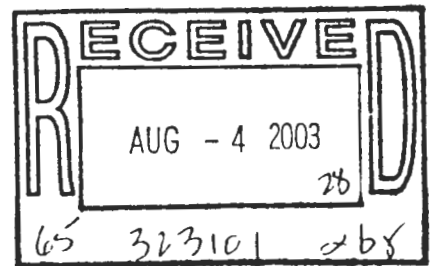
Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0806-hotspots

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID		Dry smear date	Dry Smear
806 - A 1	HS1	6/16/2003	X
806 - A 2	HS1	6/16/2003	X
806 - A 2	HS2	6/16/2003	X
806 - A 3	HS1	6/16/2003	X
806 - A 4	HS1	6/18/2003	X
806 - A 5	HS1	6/18/2003	X
806 - A 6	HS1	6/18/2003	X
806 - A 6	HS2	6/18/2003	X
806 - A 7	HS1	6/18/2003	X
806 - A 8	HS1	6/18/2003	X
806 - A 9	HS1	6/18/2003	X
806 - A 10	HS1	6/18/2003	X
806 - A 11	HS1	6/18/2003	X
806 - A 12	HS1	6/18/2003	X
806 - A 13	HS1	6/18/2003	X
806 - A 13	HS2	6/18/2003	X
806 - B 1	HS1	6/18/2003	X
806 - B 1	HS2	6/18/2003	X
806 - B 4	HS1	6/18/2003	X
806 - B 6	HS1	6/18/2003	X
806 - B 6	HS2	6/18/2003	X
806 - B 6	HS3	6/18/2003	X
806 - B 7	HS2	6/18/2003	X
806 - B 7	HS3	6/17/2003	X
806 - B 7	HS4	6/17/2003	X
806 - B 8	HS1	6/17/2003	X
806 - B 9	HS1	6/17/2003	X
806 - B 10	HS1	6/17/2003	X
806 - C 2	HS1	6/18/2003	X
806 - C 5	HS1	6/18/2003	X
806 - C 6	HS1	6/18/2003	X
806 - C 6	HS2	6/18/2003	X
806 - C 8	HS1	6/18/2003	X
806 - C 11	HS1	6/18/2003	X
806 - C 11	HS2	6/18/2003	X
806 - C 11	HS3	6/18/2003	X
806 - C 12	HS1	6/18/2003	X
806 - C 12	HS2	6/18/2003	X
806 - C 13	HS1	6/24/2003	X
806 - D 1	HS1	6/23/2003	X
806 - D 2	HS1	6/23/2003	X
806 - D 2	HS2	6/23/2003	X



Sampled and relinquished by
 Sign: *K. Kadlubak*
 Print: *7-29-03 Kuc*
 Firm: *PAI 15017*
 Date: *7-29-03* Time: *1430*

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0806-hotspots

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID		Dry smear date	Dry Smear
806 - D 3	HS1	6/23/2003	X
806 - D 3	HS2	6/23/2003	X
806 - D 4	HS1	6/23/2003	X
806 - D 4	HS2	6/23/2003	X
806 - D 5	HS1	6/23/2003	X
806 - D 5	HS2	6/23/2003	X
806 - D 6	HS1	6/23/2003	X
806 - D 7	HS1	6/23/2003	X
806 - D 8	HS1	6/24/2003	X
806 - D 9	HS1	6/24/2003	X
806 - D 10	HS1	6/24/2003	X
806 - D 11	HS1	6/24/2003	X
806 - D 12	HS1	6/24/2003	X
806 - D 12	HS2	6/24/2003	X
806 - D 13	HS1	6/24/2003	X
806 - J 3	HS1	6/23/2003	X
806 - J 4	HS1	6/23/2003	X
806 - J 5	HS1	6/23/2003	X
806 - J 6	HS1	6/23/2003	X
806 - J 7	HS1	6/23/2003	X
806 - J 8	HS1	6/23/2003	X
806 - J 9	HS1	6/23/2003	X
806 - J 10	HS1	6/23/2003	X
total smears			65

Sampled and relinquished by
Sign: *K. Kadlubak*
Print: *K. Kadlubak*
Firm: *PARSONS*
Date: *7/19/03* Time: *1430*

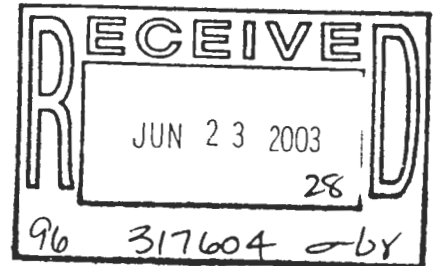
Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0807

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
807 - A 1	5/23/2003	X
807 - A 2	5/23/2003	X
807 - A 3	5/23/2003	X
807 - A 4	5/23/2003	X
807 - A 5	5/23/2003	X
807 - A 6	5/23/2003	X
807 - A 7	5/23/2003	X
807 - A 8	5/23/2003	X
807 - A 9	5/23/2003	X
807 - A 10	5/23/2003	X
807 - A 11	5/23/2003	X
807 - A 12	5/23/2003	X
807 - A 13	5/23/2003	X
807 - A 6HS1	6/4/2003	X
807 - A 12HS1	6/4/2003	X
807 - A 13HS1	6/18/2003	X
807 - B 1	6/4/2003	X
807 - B 2	6/4/2003	X
807 - B 3	5/23/2003	X
807 - B 4	5/23/2003	X
807 - B 5	5/23/2003	X
807 - B 6	5/23/2003	X
807 - B 7	6/2/2003	X
807 - B 8	6/2/2003	X
807 - B 9	6/2/2003	X
807 - B 10	6/2/2003	X
807 - B 11	6/2/2003	X
807 - B 12	6/2/2003	X
807 - B 13	6/2/2003	X
807 B 11HS1	6/4/2003	X
807 B 13HS1	6/4/2003	X
807 - C 1	6/3/2003	X
807 - C 2	6/3/2003	X
807 - C 3	6/3/2003	X
807 - C 4	6/3/2003	X
807 - C 5	6/3/2003	X
807 - C 6	6/3/2003	X
807 - C 7	6/3/2003	X
807 - C 8	6/3/2003	X
807 - C 9	6/3/2003	X
807 - C 10	6/3/2003	X
807 - C 11	6/3/2003	X



Sampled and relinquished by
 Sign: *Col Ashten*
 Print: *Ed Ashten*
 Firm: *Parsons*
 Date: *6/18/03* Time: *1400*

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy: (A) B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0807

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
807 - C 12	6/3/2003	X
807 - C 13	6/2/2003	X
807 - D 1	6/2/2003	X
807 - D 2	6/2/2003	X
807 - D 3	6/2/2003	X
807 - D 4	6/2/2003	X
807 - D 5	6/2/2003	X
807 - D 6	6/2/2003	X
807 - D 7	6/2/2003	X
807 - D 8	6/2/2003	X
807 - D 9	6/2/2003	X
807 - D 10	6/2/2003	X
807 - D 11	6/2/2003	X
807 - D 12	6/2/2003	X
807 - D 13	6/2/2003	X
807 - E 1	6/2/2003	X
807 - E 2	6/2/2003	X
807 - E 3	6/2/2003	X
807 - E 4	6/2/2003	X
807 - E 5	6/2/2003	X
807 - E 6	6/2/2003	X
807 - E 7	6/2/2003	X
807 - E 8	6/2/2003	X
807 - E 9	6/2/2003	X
807 - E 10	6/2/2003	X
807 - E 11	6/2/2003	X
807 - E 12	6/2/2003	X
807 - E 13	6/2/2003	X
807 - F 2	6/4/2003	X
807 - F 4	6/4/2003	X
807 - F 6	6/4/2003	X
807 - F 8	6/4/2003	X
807 - F 10	6/4/2003	X
807 - F 12	6/4/2003	X
807 - G 1	5/23/2003	X
807 - G 3	5/22/2003	X
807 - G 5	5/22/2003	X
807 - G 7	5/22/2003	X
807 - G 9	5/23/2003	X
807 - G 11	5/23/2003	X
807 - G 13	6/2/2003	X
807 - H 2	6/3/2003	X

Sampled and relinquished by
Sign: *Ed Ashton*
Print: Ed Ashton
Firm: *Perkins*
Date: 6/18/03 Time: 1400

Received By
Sign:
Print:
Firm:
Date: Time:

Copy: (A) B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0807

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
807 - H 4	6/3/2003	X
807 - H 6	5/23/2003	X
807 - H 8	5/23/2003	X
807 - H 10	6/2/2003	X
807 - H 12	6/2/2003	X
807 - I 1	6/3/2003	X
807 - I 3	6/3/2003	X
807 - I 5	6/3/2003	X
807 - I 7	6/3/2003	X
807 - I 9	6/3/2003	X
807 - I 11	6/3/2003	X
96 807 - I 13	6/4/2003	X
807 - J 1	6/2/2003	X
807 - J 2	6/2/2003	X
807 - J 3	6/2/2003	X
807 - J 4	6/2/2003	X
807 - J 5	6/2/2003	X
807 - J 6	6/2/2003	X
807 - J 7	6/2/2003	X
807 - J 8	6/2/2003	X
807 - J 9	6/2/2003	X
807 - J 10	6/2/2003	X
807 - J 11	6/2/2003	X
807 - J 12	6/2/2003	X
807 - J 13	6/2/2003	X
807 - K 1	6/2/2003	X
807 - K 2	6/2/2003	X
807 - K 3	6/2/2003	X
807 - K 4	6/3/2003	X
807 - K 5	6/3/2003	X
807 - K 7	6/3/2003	X
807 - K 9	6/4/2003	X
807 - L 1	6/4/2003	X
807 - L 2	6/4/2003	X
807 - L 3	6/4/2003	X
807 - L 4	6/4/2003	X
807 - L 6	6/3/2003	X
807 - L 8	6/3/2003	X
27 807 - L 9	6/2/2003	X
total smears		123

Sampled and relinquished by
 Sign: *CD Ashby*
 Print: *CD Ashby*
 Firm: *Parsco*
 Date: *6/11/03* Time: *1400*

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

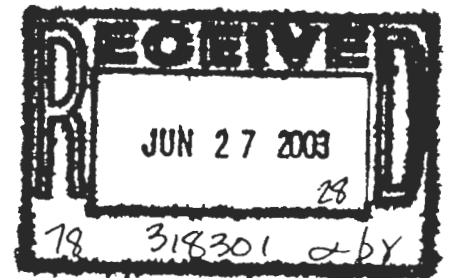
Copy: (A) B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0808- sent 6-25-03

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
808 - A 1	6/24/2003	X
808 - A 2	6/24/2003	X
808 - A 3	6/24/2003	X
808 - A 4	6/24/2003	X
808 - A 5	6/24/2003	X
808 - A 6	6/24/2003	X
808 - A 7	6/24/2003	X
808 - A 8	6/24/2003	X
808 - A 9	6/24/2003	X
808 - A 10	6/24/2003	X
808 - A 11	6/24/2003	X
808 - A 12	6/24/2003	X
808 - A 13	6/24/2003	X
808 - B 1	6/24/2003	X
808 - B 2	6/24/2003	X
808 - B 3	6/24/2003	X
808 - B 4	6/24/2003	X
808 - B 5	6/24/2003	X
808 - B 6	6/24/2003	X
808 - B 7	6/24/2003	X
808 - B 8	6/24/2003	X
808 - B 9	6/24/2003	X
808 - B 10	6/24/2003	X
808 - B 11	6/24/2003	X
808 - B 12	6/24/2003	X
808 - B 13	6/24/2003	X
808 - C 1	6/24/2003	X
808 - C 2	6/24/2003	X
808 - C 3	6/24/2003	X
808 - C 4	6/24/2003	X
808 - C 5	6/24/2003	X
808 - C 6	6/24/2003	X
808 - C 7	6/24/2003	X
808 - C 8	6/24/2003	X
808 - C 9	6/24/2003	X
808 - C 10	6/24/2003	X
808 - C 11	6/24/2003	X
808 - C 12	6/24/2003	X
808 - C 13	6/24/2003	X
808 - D 1	6/24/2003	X
808 - D 2	6/24/2003	X
808 - D 3	6/24/2003	X



Sampled and relinquished by
Sign: *Kathleen D. Kadlubak*
Print: *Kathleen Kadlubak*
Firm: *Parsons*
Date: *6/25/03* Time: *1050*

Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0808- sent 6-25-03

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
808 - D 4	6/24/2003	X
808 - D 5	6/24/2003	X
808 - D 6	6/24/2003	X
808 - D 7	6/24/2003	X
808 - D 8	6/24/2003	X
808 - D 9	6/24/2003	X
808 - D 10	6/24/2003	X
808 - D 11	6/24/2003	X
808 - D 12	6/24/2003	X
808 - D 13	6/24/2003	X
808 - E 1	6/24/2003	X
808 - E 2	6/24/2003	X
808 - E 3	6/24/2003	X
808 - E 4	6/24/2003	X
808 - E 5	6/24/2003	X
808 - E 6	6/24/2003	X
808 - E 7	6/24/2003	X
808 - E 8	6/24/2003	X
808 - E 9	6/24/2003	X
808 - E 10	6/24/2003	X
808 - E 11	6/24/2003	X
808 - E 12	6/24/2003	X
808 - E 13	6/24/2003	X
808 - J 1	6/24/2003	X
808 - J 2	6/24/2003	X
808 - J 3	6/24/2003	X
808 - J 4	6/24/2003	X
808 - J 5	6/24/2003	X
808 - J 6	6/24/2003	X
808 - J 7	6/24/2003	X
808 - J 8	6/24/2003	X
808 - J 9	6/24/2003	X
808 - J 10	6/24/2003	X
808 - J 11	6/24/2003	X
808 - J 12	6/24/2003	X
808 - J 13	6/24/2003	X
total smears		78

Sampled and relinquished by
Sign: *Kathleen J. Kadlubak*
Print: *Kathleen Kadlubak*
Firm: *Parsons*
Date: *6/25/03* Time: *1050*

Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

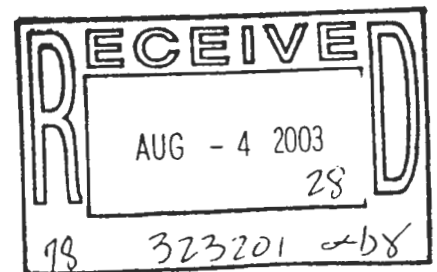
IGLOO E0808 Hotspots

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID		Dry smear date	Dry Smear
808 - A 7	HS1	6/25/2003	X
808 - B 7	HS1	7/8/2003	X
808 - B 6	HS1	7/8/2003	X
808 - B 5	HS1	7/8/2003	X
808 - C 3	HS1	7/8/2003	X
808 - C 5	HS1	7/8/2003	X
808 - C 11	HS1	7/8/2003	X
808 - J 7	HS1	7/8/2003	X
total smears			8

Sampled and relinquished by
Sign: *K. Kadlubak*
Print: *K. Kadlubak*
Firm: *PARSONS*
Date: *7-29-03* Time: *1330*

Received By
Sign:
Print:
Firm:
Date: Time:



Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLQO E0809

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 Mr. Steve Howard/David Walsh

Sample_ID	Dry smear date	Dry Smear
809 - A 1	5/10/2003	X
809 - A 2	5/10/2003	X
809 - A 3	5/10/2003	X
809 - A 4	5/10/2003	X
809 - A 5	5/10/2003	X
809 - A 6	5/10/2003	X
809 - A 7	5/10/2003	X
809 - A 8	5/10/2003	X
809 - A 9	5/10/2003	X
809 - A 10	5/10/2003	X
809 - A 11	5/10/2003	X
809 - A 12	5/10/2003	X
809 - A 13	5/10/2003	X
809 - A 1HS1	5/11/2003	X
809 - A 3HS1	5/11/2003	X
809 - A 4HS1	5/11/2003	X
809 - A 6HS1	5/11/2003	X
809 - A 9HS1	5/11/2003	X
809 - A 10HS1	5/11/2003	X
809 - A 11HS1	5/11/2003	X
809 - A 13HS1	5/11/2003	X
809 - B 1	5/10/2003	X
809 - B 2	5/10/2003	X
809 - B 3	5/10/2003	X
809 - B 4	5/10/2003	X
809 - B 5	5/10/2003	X
809 - B 6	5/10/2003	X
809 - B 7	5/10/2003	X
809 - B 8	5/10/2003	X
809 - B 9	5/10/2003	X
809 - B 10	5/10/2003	X
809 - B 11	5/10/2003	X
809 - B 12	5/10/2003	X
809 - B 13	5/10/2003	X
809 - B 13HS1	5/11/2003	X
809 - B 8HS1	5/11/2003	X
809 - C 1	5/10/2003	X
809 - C 2	5/10/2003	X
809 - C 3	5/10/2003	X
809 - C 4	5/10/2003	X
809 - C 5	5/10/2003	X
809 - C 6	5/10/2003	X

Sampled and relinquished by
 Sign: *Scott B. Dillman*
 Print: Scott B. Dillman
 Firm: Parsons
 Date: 6/6/03 Time: 1812

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

RECEIVED
 JUN - 9 2003
ZB
 50 316705 *aby*
 80 316801 *aby*
 Copy: A B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0809

Bldg. 5417
Redstone Arsenal, AL 35898-5400
Mr. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
809 - C 7	5/10/2003	X
809 - C 8	5/10/2003	X
809 - C 9	5/10/2003	X
809 - C 10	5/10/2003	X
809 - C 11	5/10/2003	X
809 - C 12	5/10/2003	X
809 - C 13	5/10/2003	X
809 - C 1HS1	5/11/2003	X
809 - D 1	5/10/2003	X
809 - D 2	5/10/2003	X
809 - D 3	5/10/2003	X
809 - D 4	5/10/2003	X
809 - D 5	5/10/2003	X
809 - D 6	5/10/2003	X
809 - D 7	5/10/2003	X
809 - D 8	5/10/2003	X
809 - D 9	5/10/2003	X
809 - D 10	5/10/2003	X
809 - D 11	5/10/2003	X
809 - D 12	5/10/2003	X
809 - D 13	5/10/2003	X
809 - E 1	5/10/2003	X
809 - E 2	5/11/2003	X
809 - E 3	5/11/2003	X
809 - E 4	5/11/2003	X
809 - E 5	5/11/2003	X
809 - E 6	5/11/2003	X
809 - E 7	5/11/2003	X
809 - E 8	5/11/2003	X
809 - E 9	5/11/2003	X
809 - E 10	5/11/2003	X
809 - E 11	5/11/2003	X
809 - E 12	5/11/2003	X
809 - E 13	5/11/2003	X
809 - F 1	5/11/2003	X
809 - F 3	5/11/2003	X
809 - F 5	5/11/2003	X
809 - F 7	5/11/2003	X
809 - F 9	5/11/2003	X
809 - F 11	5/11/2003	X
809 - F 13	5/11/2003	X
809 - G 2	5/10/2003	X

Sampled and relinquished by
Sign: *Scott B. Dillman*
Print: Scott B. Dillman
Firm: *Parsons*
Date: *6/6/03* Time: *1812*

Received By
Sign:
Print:
Firm:
Date: Time:

Copy: (A) B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0809

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 Mr. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
809 - G 4	5/10/2003	X
809 - G 6	5/11/2003	X
809 - G 8	5/11/2003	X
809 - G 10	5/11/2003	X
809 - G 12	5/11/2003	X
809 - H 1	5/10/2003	X
809 - H 3	5/10/2003	X
809 - H 5	5/12/2003	X
809 - H 7	5/11/2003	X
809 - H 9	5/11/2003	X
809 - H 11	5/11/2003	X
809 - H 13	5/11/2003	X
809 - I 2	5/11/2003	X
809 - I 4	5/11/2003	X
809 - I 6	5/11/2003	X
809 - I 8	5/11/2003	X
809 - I 10	5/11/2003	X
809 - I 12	5/11/2003	X
809 - J 1	5/11/2003	X
809 - J 2	5/11/2003	X
809 - J 3	5/11/2003	X
809 - J 4	5/11/2003	X
809 - J 5	5/11/2003	X
809 - J 6	5/11/2003	X
809 - J 7	5/11/2003	X
809 - J 8	5/11/2003	X
809 - J 9	5/11/2003	X
809 - J 10	5/11/2003	X
809 - J 11	5/11/2003	X
809 - J 12	5/11/2003	X
809 - J 13	5/11/2003	X
809 - K 1	5/11/2003	X
809 - K 2	5/11/2003	X
809 - K 3	5/11/2003	X
809 - K 4	5/11/2003	X
809 - K 6	5/12/2003	X
809 - K 8	5/12/2003	X
809 - K 9	5/11/2003	X
809 - L 1	5/11/2003	X
809 - L 2	5/11/2003	X
809 - L 3	5/11/2003	X
809 - L 4	5/11/2003	X

Sampled and relinquished by
 Sign: *Scott B. Dillman*
 Print: Scott B. Dillman
 Firm: Parsons
 Date: 6/6/03 Time: 1812

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Copy: (A) B C

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0809

Bldg. 5417
Redstone Arsenal, AL 35898-5400
Mr. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
809 - L 5	5/12/2003	X
809 - L 7	5/12/2003	X
809 - L 9	6/6/2003	X
809 - L 7HS1	5/12/2003	X
total smears		130

Sampled and relinquished by
Sign: *Scott B. Dillman*
Print: Scott B. Dillman
Firm: Parsons
Date: 6/6/03 Time: 1812

Received By
Sign:
Print:
Firm:
Date: Time:

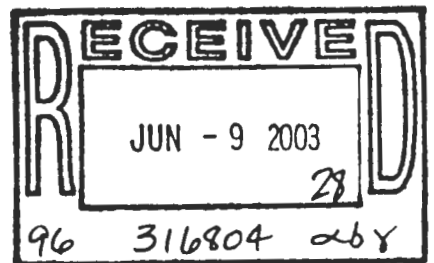
Copy: A B C

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0810

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
810 - A 1	5/12/2003	X
810 - A 2	5/12/2003	X
810 - A 3	5/12/2003	X
810 - A 4	5/12/2003	X
810 - A 5	5/12/2003	X
810 - A 6	5/12/2003	X
810 - A 7	5/12/2003	X
810 - A 8	5/12/2003	X
810 - A 9	5/12/2003	X
810 - A 10	5/12/2003	X
810 - A 11	5/12/2003	X
810 - A 12	5/12/2003	X
810 - A 13	5/12/2003	X
810 - A 3HS1	5/13/2003	X
810 - A 4HS1	5/13/2003	X
810 - A 6HS1	5/13/2003	X
810 - A 8HS1	5/13/2003	X
810 - A 8HS2	5/13/2003	X
810 - A 9HS1	5/13/2003	X
810 - A 10HS1	5/13/2003	X
810 - A 11HS1	5/13/2003	X
810 - A 12HS1	5/13/2003	X
810 - A 12HS2	5/13/2003	X
810 - A 12HS3	5/13/2003	X
810 - B 1	5/12/2003	X
810 - B 2	5/12/2003	X
810 - B 3	5/12/2003	X
810 - B 4	5/12/2003	X
810 - B 5	5/12/2003	X
810 - B 6	5/12/2003	X
810 - B 7	5/12/2003	X
810 - B 8	5/12/2003	X
810 - B 9	5/12/2003	X
810 - B 10	5/12/2003	X
810 - B 11	5/12/2003	X
810 - B 12	5/12/2003	X
810 - B 13	5/12/2003	X
810 - B 4HS1	5/14/2003	X
810 - B 4HS2	5/14/2003	X
810 - B 5HS1	5/13/2003	X
810 - B 6HS1	5/13/2003	X
810 - B 6HS3	5/13/2003	X
810 - B 8HS1	5/13/2003	X
810 - B 10HS1	5/13/2003	X
810 - B 11HS1	5/13/2003	X
810 - B 12HS1	5/13/2003	X
810 - C 1	5/12/2003	X
810 - C 2	5/12/2003	X



Sampled and relinquished by
 Sign: *Scott B. Billman*
 Print: Scott B. Billman
 Firm: Persae's
 Date: 6/6/03 Time: 1420

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

COPY 1 2 3

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0810

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
810 - C 3	5/12/2003	X
810 - C 4	5/12/2003	X
810 - C 5	5/12/2003	X
810 - C 6	5/12/2003	X
810 - C 7	5/12/2003	X
810 - C 8	5/12/2003	X
810 - C 9	5/12/2003	X
810 - C 10	5/12/2003	X
810 - C 11	5/12/2003	X
810 - C 12	5/12/2003	X
810 - C 13	5/12/2003	X
810 - C 2HS1	5/14/2003	X
810 - C 2HS2	5/14/2003	X
810 - C 3HS1	5/14/2003	X
810 - C 3HS2	5/14/2003	X
810 - C 4HS1	5/14/2003	X
810 - C 4HS2	5/14/2003	X
810 - C 5HS1	5/13/2003	X
810 - C 5HS2	5/13/2003	X
810 - C 6HS1	5/13/2003	X
810 - C 6HS2	5/13/2003	X
810 - C 7HS1	5/13/2003	X
810 - C 7HS2	5/13/2003	X
810 - C 8HS1	5/13/2003	X
810 - C 8HS2	5/13/2003	X
810 - C 9HS1	5/13/2003	X
810 - C 10HS1	5/13/2003	X
810 - C 11HS1	5/13/2003	X
810 - D 1	5/12/2003	X
810 - D 2	5/12/2003	X
810 - D 3	5/12/2003	X
810 - D 4	5/12/2003	X
810 - D 5	5/12/2003	X
810 - D 6	5/12/2003	X
810 - D 7	5/12/2003	X
810 - D 8	5/12/2003	X
810 - D 9	5/12/2003	X
810 - D 10	5/12/2003	X
810 - D 11	5/12/2003	X
810 - D 12	5/12/2003	X
810 - D 13	5/12/2003	X
810 - D 2HS1	5/14/2003	X
810 - D 3HS1	5/13/2003	X
810 - D 3HS2	5/13/2003	X
810 - D 4HS1	5/13/2003	X
810 - D 5HS1	5/13/2003	X
810 - D 7HS1	5/13/2003	X
810 - D 11HS1	5/13/2003	X

Sampled and relinquished by
 Sign: *Scott B. Oilman*
 Print: Scott B. Oilman
 Firm: Parsons
 Date: 6/6/03 Time: 1420

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Sample ID	Dry smear date	Dry Smear
810 - D 12HS1	5/13/2003	X
810 - E 1	5/12/2003	X
810 - E 2	5/12/2003	X
810 - E 3	5/12/2003	X
810 - E 4	5/12/2003	X
810 - E 5	5/12/2003	X
810 - E 6	5/12/2003	X
810 - E 7	5/12/2003	X
810 - E 8	5/12/2003	X
810 - E 9	5/12/2003	X
810 - E 10	5/12/2003	X
810 - E 11	5/12/2003	X
810 - E 12	5/12/2003	X
810 - E 13	5/12/2003	X
810 - F 2	5/12/2003	X
810 - F 4	5/12/2003	X
810 - F 6	5/12/2003	X
810 - F 8	5/12/2003	X
810 - F 10	5/12/2003	X
810 - F 12	5/13/2003	X
810 - G 1	5/13/2003	X
810 - G 3	5/12/2003	X
810 - G 5	5/12/2003	X
810 - G 7	5/12/2003	X
810 - G 9	5/12/2003	X
810 - G 11	5/12/2003	X
810 - G 13	5/12/2003	X
810 - H 2	5/13/2003	X
810 - H 4	5/13/2003	X
810 - H 6	5/13/2003	X
810 - H 8	5/13/2003	X
810 - H 10	5/13/2003	X
810 - H 12	5/13/2003	X
810 - I 1	5/14/2003	X
810 - I 3	5/14/2003	X
810 - I 5	5/14/2003	X
810 - I 7	5/14/2003	X
810 - I 9	5/14/2003	X
810 - I 11	5/14/2003	X
810 - I 13	5/14/2003	X
810 - J 1	5/13/2003	X
810 - J 2	5/13/2003	X
810 - J 3	5/13/2003	X
810 - J 4	5/13/2003	X
810 - J 5	5/13/2003	X
810 - J 6	5/13/2003	X
810 - J 7	5/13/2003	X
810 - J 8	5/13/2003	X

Sampled and relinquished by
 Sign: *Scott G. Dillman*
 Print: Scott G. Dillman
 Firm: Parsons
 Date: 6/6/03 Time: 1420

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0810

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
810 - J 9	5/13/2003	X
810 - J 10	5/13/2003	X
810 - J 11	5/13/2003	X
810 - J 12	5/13/2003	X
810 - J 13	5/13/2003	X
810 - K 1	5/13/2003	X
810 - K 2	5/13/2003	X
810 - K 3	5/13/2003	X
810 - K 4	5/13/2003	X
810 - K 5	5/12/2003	X
810 - K 7	5/12/2003	X
810 - K 9	6/6/2003	X
810 - L 1	5/13/2003	X
810 - L 2	5/13/2003	X
810 - L 3	5/13/2003	X
810 - L 4	5/13/2003	X
810 - L 5	5/13/2003	X
810 - I 7	5/13/2003	X
810 - L 9	6/6/2003	X
total smears		163

Sampled and relinquished by
Sign: *Scott B. Dillman*
Print: Scott B. Dillman
Firm: *Perseus*
Date: *6/6/03* Time: *1420*

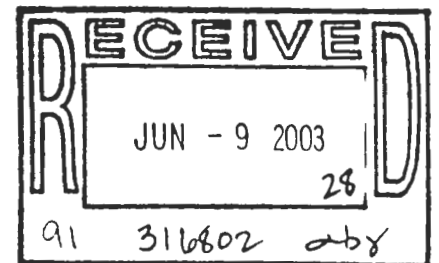
Received By
Sign:
Print:
Firm:
Date: Time:

Job No. 740497-03400
 Project: Seneca SEAD-48
 Contact: Katie Kadlubak (617) 457-7869

IGLOO E0811

Bldg. 5417
 Redstone Arsenal, AL 35898-5400
 MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
811 - A 1	5/19/2003	X
811 - A 2	5/19/2003	X
811 - A 3	5/19/2003	X
811 - A 4	5/19/2003	X
811 - A 5	5/19/2003	X
811 - A 6	5/19/2003	X
811 - A 7	5/19/2003	X
811 - A 8	5/19/2003	X
811 - A 9	5/19/2003	X
811 - A 10	5/19/2003	X
811 - A 11	5/19/2003	X
811 - A 12	5/19/2003	X
811 - A 13	5/19/2003	X
811 - A 4HS1	5/22/2003	X
811 - A 8HS1	5/22/2003	X
811 - A 11HS1	5/22/2003	X
811 - A 11HS2	5/22/2003	X
811 - A 12HS1	5/22/2003	X
811 - B 1	5/20/2003	X
811 - B 2	5/20/2003	X
811 - B 3	5/20/2003	X
811 - B 4	5/20/2003	X
811 - B 5	5/20/2003	X
811 - B 6	5/20/2003	X
811 - B 7	5/20/2003	X
811 - B 8	5/20/2003	X
811 - B 9	5/20/2003	X
811 - B 10	5/20/2003	X
811 - B 11	5/20/2003	X
811 - B 12	5/20/2003	X
811 - B 13	5/20/2003	X
811 - B 11HS1	5/22/2003	X
811 - C 1	5/20/2003	X
811 - C 2	5/20/2003	X
811 - C 3	5/20/2003	X
811 - C 4	5/20/2003	X
811 - C 5	5/20/2003	X
811 - C 6	5/20/2003	X
811 - C 7	5/20/2003	X
811 - C 8	5/20/2003	X
811 - C 9	5/20/2003	X
811 - C 10	5/20/2003	X



Sampled and relinquished by
 Sign: *Scott D. Dillman*
 Print: Scott D. Dillman
 Firm: Parson S
 Date: 6/6/03 Time: 1812

Received By
 Sign:
 Print:
 Firm:
 Date: Time:

34 316803 abx
 1 ~~316~~ 317001 abx

COPY (1) 2 3

Job No. 740497-03400
Project: Seneca SEAD-48
Contact: Katie Kadlubak (617) 457-7869

IGLOO E0811

Bldg. 5417
Redstone Arsenal, AL 35898-5400
MR. Steve Howard/David Walsh

Sample ID	Dry smear date	Dry Smear
811 - C 11	5/20/2003	X
811 - C 12	5/20/2003	X
811 - C 13	5/20/2003	X
811 - D 1	5/20/2003	X
811 - D 2	5/20/2003	X
811 - D 3	5/20/2003	X
811 - D 4	5/20/2003	X
811 - D 5	5/20/2003	X
811 - D 6	5/20/2003	X
811 - D 7	5/20/2003	X
811 - D 8	5/20/2003	X
811 - D 9	5/20/2003	X
811 - D 10	5/20/2003	X
811 - D 11	5/20/2003	X
811 - D 12	5/20/2003	X
811 - D 13	5/20/2003	X
811 - D 3HS1	5/22/2003	X
811 - E 1	5/20/2003	X
811 - E 2	5/20/2003	X
811 - E 3	5/20/2003	X
811 - E 4	5/20/2003	X
811 - E 5	5/20/2003	X
811 - E 6	5/20/2003	X
811 - E 7	5/20/2003	X
811 - E 8	5/20/2003	X
811 - E 9	5/20/2003	X
811 - E 10	5/20/2003	X
811 - E 11	5/20/2003	X
811 - E 12	5/20/2003	X
811 - E 13	5/20/2003	X
811 - F 2	5/21/2003	X
811 - F 4	5/21/2003	X
811 - F 6	5/21/2003	X
811 - F 8	5/21/2003	X
811 - F 10	5/21/2003	X
811 - F 12	5/21/2003	X
811 - G 1	5/19/2003	X
811 - G 3	5/19/2003	X
811 - G 5	5/19/2003	X
811 - G 7	5/19/2003	X
811 - G 9	5/19/2003	X
811 - G 11	5/19/2003	X

Sampled and relinquished by
Sign: *Scott B. Dillman*
Print: Scott B. Dillman
Firm: Parsons
Date: 6/6/02 Time: 7812

Received By
Sign:
Print:
Firm:
Date: Time:

Sample ID	Dry smear date	Dry Smear
811 - G 13	5/19/2003	X
811 - H 2	5/19/2003	X
811 - H 4	5/19/2003	X
811 - H 6	5/20/2003	X
811 - H 8	5/20/2003	X
811 - H 10	5/20/2003	X
811 - H 12	5/20/2003	X
811 - I 1	5/21/2003	X
811 - I 3	5/21/2003	X
811 - I 5	5/21/2003	X
811 - I 7	5/21/2003	X
811 - I 9	5/21/2003	X
811 - I 11	5/21/2003	X
811 - I 13	5/21/2003	X
811 - J 1	5/21/2003	X
811 - J 2	5/21/2003	X
811 - J 3	5/21/2003	X
811 - J 4	5/21/2003	X
811 - J 5	5/21/2003	X
811 - J 6	5/21/2003	X
811 - J 7	5/21/2003	X
811 - J 8	5/21/2003	X
811 - J 9	5/21/2003	X
811 - J 10	6/6/2003	X
811 - J 11	5/21/2003	X
811 - J 12	5/21/2003	X
811 - J 13	5/21/2003	X
811 - K 1	5/21/2003	X
811 - K 2	5/21/2003	X
811 - K 3	5/21/2003	X
811 - K 4	5/21/2003	X
811 - K 5	5/21/2003	X
811 - K 7	5/21/2003	X
811 - K 9	5/22/2003	X
811 - L 1	5/21/2003	X
811 - L 2	5/21/2003	X
811 - L 3	5/21/2003	X
811 - L 4	5/21/2003	X
811 - L 6	5/20/2003	X
811 - L 8	5/20/2003	X
811 - L 9	5/22/2003	X
total smears		125

Sampled and relinquished by

Sign: *Scott B. Dillman*
 Print: Scott B. Dillman
 Firm: Parsons
 Date: 6/6/03 Time: 1842

Received By

Sign:
 Print:
 Firm:
 Date: Time:

APPENDIX A
ALPHA/BETA MEASUREMENTS, BUILDINGS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	1	1	400	800	600	5	678	Floor Monitor	138256	7/12/2002	
5	1	2	400	800	600	11	651	Floor Monitor	138256	7/12/2002	
5	1	3	600	800	700	3	715	Floor Monitor	138256	7/12/2002	
5	1	4	600	800	700	4	732	Floor Monitor	138256	7/12/2002	
5	1	5	600	900	750	5	715	Floor Monitor	138256	7/12/2002	
5	1	6	400	600	500	7	741	Floor Monitor	138256	7/12/2002	
5	1	7	300	800	550	5	677	Floor Monitor	138256	7/12/2002	
5	1	8	300	800	550	4	720	Floor Monitor	138256	7/12/2002	
5	1	9	500	800	650	4	707	Floor Monitor	138256	7/12/2002	
5	1	10	300	800	550	3	677	Floor Monitor	138256	7/12/2002	
5	1	11	400	800	600	4	757	Floor Monitor	138256	7/12/2002	
5	1	12	500	800	650	3	680	Floor Monitor	138256	7/12/2002	
5	1	13	400	800	600	6	717	Floor Monitor	138256	7/12/2002	
5	1	14	500	800	650	5	667	Floor Monitor	138256	7/12/2002	
5	1	15	400	800	600	6	692	Floor Monitor	138256	7/12/2002	
5	1	16	400	800	600	3	691	Floor Monitor	138256	7/12/2002	
5	1	17	400	900	650	3	691	Floor Monitor	138256	7/12/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	1	18	500	800	650	3	656	Floor Monitor	138256	7/12/2002	
5	1	19	400	800	600	2	680	Floor Monitor	138256	7/13/2002	
5	1	20	400	800	600	8	600	Floor Monitor	138256	7/13/2002	
5	1	21	600	800	700	8	671	Floor Monitor	138256	7/13/2002	
5	1	22	500	800	650	8	763	Floor Monitor	138256	7/13/2002	
5	1	23	600	900	750	3	735	Floor Monitor	138256	7/13/2002	
5	1	24	400	600	500	6	665	Floor Monitor	138256	7/13/2002	
5	1	25	400	700	550	7	610	Floor Monitor	138256	7/13/2002	
5	1	26	300	600	450	1	677	Floor Monitor	138256	7/13/2002	
5	1	27	600	800	700	10	742	Floor Monitor	138256	7/13/2002	
5	1	28	600	800	700	6	735	Floor Monitor	138256	7/13/2002	
5	1	29	600	800	700	4	743	Floor Monitor	138256	7/13/2002	
5	1	30	600	900	750	3	755	Floor Monitor	138256	7/13/2002	
5	1	31	500	800	650	3	763	Floor Monitor	138256	7/13/2002	
5	1	32	500	700	600	3	582	Floor Monitor	138256	7/21/2002	
5	1	33	600	800	700	5	651	Floor Monitor	138256	7/21/2002	
5	1	34	500	800	650	6	631	Floor Monitor	138256	7/21/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	1	35	400	600	500	6	550	Floor Monitor	138256	7/21/2002	
5	1	36	400	600	500	5	577	Floor Monitor	138256	7/21/2002	
5	1	37	300	400	350	3	401	Floor Monitor	138256	7/21/2002	
5	1	38	300	700	500	6	580	Floor Monitor	138256	7/21/2002	
5	1	39	400	700	550	5	590	Floor Monitor	138256	7/21/2002	
5	1	40	400	700	550	3	644	Floor Monitor	138256	7/21/2002	
5	1	41	500	800	650	6	629	Floor Monitor	138256	7/21/2002	
5	1	42	400	700	550	8	657	Floor Monitor	138256	7/21/2002	
5	1	43	300	600	450	9	447	Floor Monitor	138256	7/21/2002	
5	1	44	400	500	450	7	592	Floor Monitor	138256	7/21/2002	
5	1	45	300	700	500	3	562	Floor Monitor	138256	7/21/2002	
5	1	46	300	500	400	2	456	Floor Monitor	138256	7/21/2002	
5	1	47	400	800	600	7	586	Floor Monitor	138256	7/21/2002	
5	1	48	400	700	550	4	586	Floor Monitor	138256	7/21/2002	
5	1	49	600	1100	850	5	1043	Floor Monitor	138256	7/21/2002	
5	1	50	700	1200	950	8	990	Floor Monitor	138256	7/22/2002	
5	1	51	500	1200	850	3	638	Floor Monitor	138256	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	1	52	300	1000	650	4	412	Floor Monitor	138256	7/22/2002	
5	1	53	400	600	500	6	531	Floor Monitor	138256	7/22/2002	
5	1	54	160	300	230	8	195	Phoswich	119815	7/22/2002	
5	1	55	120	360	240	1	220	Phoswich	119815	7/22/2002	
5	1	56	100	220	160	0	128	Phoswich	119815	7/22/2002	
5	1	57	80	220	150	1	172	Phoswich	119815	7/22/2002	
5	1	58	160	300	230	1	203	Phoswich	119815	7/22/2002	
5	1	59	100	300	200	1	207	Phoswich	119815	7/22/2002	
5	1	60	100	280	190	0	199	Phoswich	119815	7/22/2002	
5	1	61	100	400	250	1	289	Phoswich	119815	7/22/2002	
5	1	62	120	400	260	2	336	Phoswich	119815	7/22/2002	
5	1	63	100	220	160	0	150	Phoswich	119803	7/24/2002	
5	1	64	100	240	170	1	166	Phoswich	119803	7/24/2002	
5	1	65	100	200	150	0	141	Phoswich	119803	7/24/2002	
5	1	66	100	200	150	2	135	Phoswich	119803	7/24/2002	
5	1	67	100	200	150	0	156	Phoswich	119803	7/24/2002	
5	1	68	100	200	150	1	148	Phoswich	119803	7/24/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	1	69	100	220	160	0	137	Phoswich	119803	7/24/2002	
5	1	70	100	200	150	0	153	Phoswich	119803	7/24/2002	
5	1	71	100	200	150	0	118	Phoswich	119803	7/24/2002	
5	1	72	100	240	170	2	147	Phoswich	119803	7/24/2002	
5	1	73	100	200	150	0	134	Phoswich	119803	7/24/2002	
5	1	74	80	240	160	0	151	Phoswich	119803	7/24/2002	
5	1	75	100	220	160	0	148	Phoswich	119803	7/24/2002	
5	1	76	100	260	180	2	156	Phoswich	119803	7/24/2002	
5	1	77	100	200	150	0	131	Phoswich	119803	7/24/2002	
5	1	78	100	240	170	3	148	Phoswich	119803	7/24/2002	
5	1	79	100	220	160	1	148	Phoswich	119803	7/24/2002	
5	1	80	100	220	160	2	165	Phoswich	119803	7/24/2002	
5	1	81	140	240	190	1	170	Phoswich	119803	7/24/2002	
5	1	82	140	240	190	2	189	Phoswich	119803	7/24/2002	
5	1	83	140	240	190	2	200	Phoswich	119803	7/24/2002	
5	1	84	100	200	150	2	164	Phoswich	119803	7/24/2002	
5	1	85	100	200	150	1	149	Phoswich	119815	7/22/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 2
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
5	2	1	600	900	750	3	768	Floor Monitor	138256	7/13/2002	
5	2	2	600	1000	800	9	741	Floor Monitor	138256	7/13/2002	
5	2	3	200	900	550	5	674	Floor Monitor	138256	7/13/2002	
5	2	4	300	800	550	9	668	Floor Monitor	138256	7/13/2002	
5	2	5	600	800	700	7	774	Floor Monitor	138256	7/13/2002	
5	2	6	600	1300	950	2	1087	Floor Monitor	138256	7/22/2002	
5	2	7	500	700	600	11	712	Floor Monitor	138256	7/22/2002	
5	2	8	500	700	600	5	676	Floor Monitor	138256	7/22/2002	
5	2	9	500	800	650	4	661	Floor Monitor	138256	7/22/2002	
5	2	10	300	700	500	3	444	Floor Monitor	138256	7/22/2002	
5	2	11	500	700	600	5	543	Floor Monitor	138256	7/22/2002	
5	2	12	500	700	600	2	594	Floor Monitor	138256	7/22/2002	
5	2	13	500	800	650	3	686	Floor Monitor	138256	7/22/2002	
5	2	14	500	800	650	3	677	Floor Monitor	138256	7/22/2002	
5	2	15	140	300	220	1	212	Phoswich	119815	7/22/2002	
5	2	16	120	300	210	3	205	Phoswich	119815	7/22/2002	
5	2	17	120	240	180	1	181	Phoswich	119815	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 2
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	2	18	140	240	190	1	185	Phoswich	119803	7/24/2002	
5	2	19	100	200	150	0	137	Phoswich	119803	7/24/2002	
5	2	20	80	200	140	0	129	Phoswich	119803	7/24/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 3
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	3	1	600	800	700	5	679	Floor Monitor	138256	7/13/2002	
5	3	2	600	900	750	6	679	Floor Monitor	138256	7/13/2002	
5	3	3	300	800	550	6	809	Floor Monitor	138256	7/13/2002	
5	3	4	500	800	650	10	670	Floor Monitor	138256	7/13/2002	
5	3	5	400	800	600	7	737	Floor Monitor	138256	7/14/2002	
5	3	6	500	700	600	5	633	Floor Monitor	138256	7/22/2002	
5	3	7	500	800	650	4	673	Floor Monitor	138256	7/22/2002	
5	3	8	500	800	650	10	737	Floor Monitor	138256	7/22/2002	
5	3	9	400	800	600	4	676	Floor Monitor	138256	7/22/2002	
5	3	10	400	800	600	2	612	Floor Monitor	138256	7/22/2002	
5	3	11	300	800	550	3	390	Floor Monitor	138256	7/22/2002	
5	3	12	120	380	250	1	211	Phoswich	119815	7/22/2002	
5	3	13	120	280	200	1	170	Phoswich	119815	7/22/2002	
5	3	14	140	260	200	0	197	Phoswich	119815	7/22/2002	
5	3	15	100	240	170	0	169	Phoswich	119803	7/24/2002	
5	3	16	100	220	160	2	146	Phoswich	119803	7/24/2002	
5	3	17	120	240	180	1	166	Phoswich	119803	7/24/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 4
Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	4	1	600	800	700	7	727	Floor Monitor	138256	7/14/2002	
5	4	2	500	900	700	4	666	Floor Monitor	138256	7/14/2002	
5	4	3	600	800	700	6	689	Floor Monitor	138256	7/14/2002	
5	4	4	600	900	750	4	816	Floor Monitor	138256	7/14/2002	
5	4	5	600	800	700	4	693	Floor Monitor	138256	7/14/2002	
5	4	6	400	800	600	9	642	Floor Monitor	138256	7/22/2002	
5	4	7	500	800	650	5	613	Floor Monitor	138256	7/22/2002	
5	4	8	500	800	650	2	740	Floor Monitor	138256	7/22/2002	
5	4	9	400	800	600	8	627	Floor Monitor	138256	7/22/2002	
5	4	10	500	800	650	4	540	Floor Monitor	138256	7/22/2002	
5	4	11	400	700	550	5	640	Floor Monitor	138256	7/22/2002	
5	4	12	140	300	220	0	196	Phoswich	119815	7/22/2002	
5	4	13	140	320	230	0	205	Phoswich	119815	7/22/2002	
5	4	14	200	400	300	2	335	Phoswich	119815	7/22/2002	
5	4	15	140	280	210	2	194	Phoswich	119803	7/24/2002	
5	4	16	140	240	190	0	184	Phoswich	119803	7/24/2002	
5	4	17	100	260	180	0	208	Phoswich	119803	7/24/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 5
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	5	1	400	800	600	4	651	Floor Monitor	138256	7/14/2002	
5	5	2	600	800	700	4	733	Floor Monitor	138256	7/14/2002	
5	5	3	600	800	700	0	721	Floor Monitor	138256	7/14/2002	
5	5	4	500	800	650	4	646	Floor Monitor	138256	7/14/2002	
5	5	5	400	800	600	0	681	Floor Monitor	138256	7/14/2002	
5	5	6	400	800	600	1	652	Floor Monitor	138256	7/14/2002	
5	5	7	500	800	650	8	710	Floor Monitor	138256	7/14/2002	
5	5	8	400	800	600	3	663	Floor Monitor	138256	7/14/2002	
5	5	9	400	900	650	7	685	Floor Monitor	138256	7/14/2002	
5	5	10	600	800	700	4	685	Floor Monitor	138256	7/14/2002	
5	5	11	400	800	600	2	711	Floor Monitor	138256	7/14/2002	
5	5	12	500	900	700	10	642	Floor Monitor	138256	7/16/2002	
5	5	13	600	900	750	4	740	Floor Monitor	138256	7/14/2002	
5	5	14	600	900	750	2	694	Floor Monitor	138256	7/15/2002	
5	5	15	600	800	700	8	650	Floor Monitor	138256	7/16/2002	
5	5	16	500	800	650	11	668	Floor Monitor	138256	7/16/2002	
5	5	17	600	800	700	5	730	Floor Monitor	138256	7/15/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 5
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	5	18	500	700	600	7	700	Floor Monitor	138256	7/15/2002	
5	5	19	500	700	600	5	609	Floor Monitor	138256	7/16/2002	
5	5	20	400	700	550	7	574	Floor Monitor	138256	7/16/2002	
5	5	21	500	800	650	7	580	Floor Monitor	138256	7/16/2002	
5	5	22	500	800	650	5	564	Floor Monitor	138256	7/16/2002	
5	5	23	400	600	500	9	664	Floor Monitor	138256	7/16/2002	
5	5	24	400	800	600	4	720	Floor Monitor	138256	7/16/2002	
5	5	25	600	900	750	10	733	Floor Monitor	138256	7/16/2002	
5	5	26	600	900	750	6	745	Floor Monitor	138256	7/16/2002	
5	5	27	600	800	700	6	754	Floor Monitor	138256	7/16/2002	
5	5	28	500	800	650	6	687	Floor Monitor	138256	7/16/2002	
5	5	29	500	800	650	3	665	Floor Monitor	138256	7/16/2002	
5	5	30	600	900	750	5	683	Floor Monitor	138256	7/16/2002	
5	5	31	60	200	130	2	135	Phoswich	119803	7/22/2002	
5	5	32	60	200	130	0	107	Phoswich	119803	7/22/2002	
5	5	33	60	180	120	1	137	Phoswich	119803	7/22/2002	
5	5	34	40	200	120	1	141	Phoswich	119803	7/23/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 5
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	5	35	60	220	140	1	113	Phoswich	119803	7/23/2002	
5	5	36	60	180	120	1	116	Phoswich	119803	7/22/2002	
5	5	37	60	200	130	0	111	Phoswich	119803	7/22/2002	
5	5	38	80	200	140	1	139	Phoswich	119803	7/23/2002	
5	5	39	80	200	140	2	118	Phoswich	119803	7/23/2002	
5	5	40	40	160	100	1	109	Phoswich	119803	7/23/2002	
5	5	41	80	220	150	1	122	Phoswich	119803	7/23/2002	
5	5	42	80	240	160	3	131	Phoswich	119803	7/23/2002	
5	5	43	80	220	150	0	130	Phoswich	119803	7/23/2002	
5	5	44	60	180	120	0	116	Phoswich	119803	7/23/2002	
5	5	45	60	200	130	0	127	Phoswich	119803	7/23/2002	
5	5	46	80	200	140	3	124	Phoswich	119803	7/23/2002	
5	5	47	100	260	180	1	186	Phoswich	119803	7/23/2002	
5	5	48	100	300	200	2	179	Phoswich	119803	7/22/2002	
5	5	49	100	260	180	0	223	Phoswich	119803	7/23/2002	
5	5	50	80	200	140	2	146	Phoswich	119803	7/23/2002	
5	5	51	60	200	130	1	129	Phoswich	119803	7/23/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 5
Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	5	52	60	200	130	0	126	Phoswich	119803	7/23/2002	
5	5	53	60	200	130	0	126	Phoswich	119803	7/23/2002	
5	5	54	80	200	140	1	123	Phoswich	119803	7/23/2002	
5	5	55	80	280	180	0	143	Phoswich	119815	7/22/2002	
5	5	56	100	200	150	0	147	Phoswich	119815	7/22/2002	
5	5	57	80	220	150	0	165	Phoswich	119815	7/22/2002	
5	5	58	100	220	160	2	133	Phoswich	119815	7/22/2002	
5	5	59	120	280	200	0	212	Phoswich	119815	7/23/2002	
5	5	60	100	220	160	0	164	Phoswich	119815	7/23/2002	
5	5	61	80	220	150	2	140	Phoswich	119815	7/23/2002	
5	5	62	80	200	140	0	115	Phoswich	119815	7/23/2002	
5	5	63	100	220	160	2	142	Phoswich	119815	7/23/2002	
5	5	64	100	220	160	0	138	Phoswich	119803	7/25/2002	
5	5	65	100	200	150	1	167	Phoswich	119803	7/25/2002	
5	5	66	80	180	130	0	129	Phoswich	119803	7/24/2002	
5	5	67	100	220	160	0	132	Phoswich	119803	7/25/2002	
5	5	68	80	240	160	3	139	Phoswich	119803	7/25/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 5
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	5	69	100	240	170	0	138	Phoswich	119803	7/25/2002	
5	5	70	80	220	150	0	164	Phoswich	119803	7/24/2002	
5	5	71	120	300	210	0	155	Phoswich	119803	7/25/2002	
5	5	72	120	300	210	0	178	Phoswich	119803	7/25/2002	
5	5	73	100	200	150	1	148	Phoswich	119803	7/24/2002	
5	5	74	100	280	190	0	156	Phoswich	119803	7/25/2002	
5	5	75	100	200	150	0	159	Phoswich	119803	7/24/2002	
5	5	76	100	180	140	1	148	Phoswich	119803	7/24/2002	
5	5	77	100	200	150	0	148	Phoswich	119803	7/24/2002	
5	5	78	80	180	130	0	132	Phoswich	119803	7/24/2002	
5	5	79	120	240	180	0	166	Phoswich	119803	7/24/2002	
5	5	80	100	200	150	0	151	Phoswich	119803	7/24/2002	
5	5	81	80	200	140	0	169	Phoswich	119803	7/24/2002	
5	5	82	100	200	150	0	147	Phoswich	119803	7/24/2002	
5	5	83	100	200	150	4	119	Phoswich	119803	7/24/2002	
5	5	84	80	200	140	0	127	Phoswich	119803	7/24/2002	
5	5	85	100	200	150	0	151	Phoswich	119803	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 5
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	5	86	100	200	150	0	161	Phoswich	119803	7/24/2002	
5	5	87	100	200	150	2	150	Phoswich	119815	7/23/2002	
5	5	88	150	200	175	0	152	Phoswich	119815	7/27/2002	
5	5	89	150	210	180	3	158	Phoswich	119815	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 6
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	6	1	500	800	650	6	679	Floor Monitor	138256	7/15/2002	
5	6	2	500	800	650	3	694	Floor Monitor	138256	7/15/2002	
5	6	3	500	900	700	5	661	Floor Monitor	138256	7/15/2002	
5	6	4	600	800	700	3	674	Floor Monitor	138256	7/15/2002	
5	6	5	500	800	650	3	602	Floor Monitor	138256	7/15/2002	
5	6	6	500	900	700	12	674	Floor Monitor	138256	7/15/2002	
5	6	7	500	800	650	1	699	Floor Monitor	138256	7/15/2002	
5	6	8	400	800	600	3	668	Floor Monitor	138256	7/15/2002	
5	6	9	400	800	600	7	634	Floor Monitor	138256	7/15/2002	
5	6	10	500	800	650	5	704	Floor Monitor	138256	7/15/2002	
5	6	11	600	1000	800	4	740	Floor Monitor	138256	7/15/2002	
5	6	12	600	800	700	6	720	Floor Monitor	138256	7/15/2002	
5	6	13	600	800	700	5	714	Floor Monitor	138256	7/15/2002	
5	6	14	600	800	700	2	754	Floor Monitor	138256	7/15/2002	
5	6	15	600	800	700	3	723	Floor Monitor	138256	7/15/2002	
5	6	16	600	800	700	3	721	Floor Monitor	138256	7/15/2002	
5	6	17	600	900	750	4	682	Floor Monitor	138256	7/15/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
5	6	18	600	900	750	5	718	Floor Monitor	138256	7/15/2002	
5	6	19	500	800	650	4	657	Floor Monitor	138256	7/22/2002	
5	6	20	500	800	650	10	557	Floor Monitor	138256	7/22/2002	
5	6	21	500	800	650	5	584	Floor Monitor	138256	7/22/2002	
5	6	22	300	600	450	6	449	Floor Monitor	138256	7/22/2002	
5	6	23	400	700	550	2	597	Floor Monitor	138256	7/23/2002	
5	6	24	400	700	550	8	615	Floor Monitor	138256	7/23/2002	
5	6	25	400	800	600	3	627	Floor Monitor	138256	7/23/2002	
5	6	26	300	600	450	6	486	Floor Monitor	138256	7/23/2002	
5	6	27	400	700	550	6	606	Floor Monitor	138256	7/23/2002	
5	6	28	500	800	650	5	590	Floor Monitor	138256	7/23/2002	
5	6	29	400	800	600	5	590	Floor Monitor	138256	7/23/2002	
5	6	30	500	800	650	12	646	Floor Monitor	138256	7/23/2002	
5	6	31	100	260	180	0	185	Phoswich	119815	7/23/2002	
5	6	32	80	200	140	1	141	Phoswich	119815	7/23/2002	
5	6	33	100	280	190	0	207	Phoswich	119815	7/23/2002	
5	6	34	140	240	190	3	168	Phoswich	119815	7/23/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 6
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	6	35	100	200	150	2	153	Phoswich	119803	7/25/2002	
5	6	36	80	200	140	1	164	Phoswich	119803	7/25/2002	
5	6	37	100	240	170	1	170	Phoswich	119803	7/25/2002	
5	6	38	100	200	150	0	167	Phoswich	119803	7/25/2002	
5	6	39	100	200	150	1	136	Phoswich	119803	7/25/2002	
5	6	40	100	200	150	1	144	Phoswich	119803	7/25/2002	
5	6	41	140	240	190	2	163	Phoswich	119815	7/25/2002	
5	6	42	80	240	160	1	185	Phoswich	119815	7/25/2002	
5	6	43	140	240	190	1	180	Phoswich	119815	7/25/2002	
5	6	44	120	160	140	0	147	Phoswich	119815	7/25/2002	
5	6	45	140	180	160	2	141	Phoswich	119815	7/25/2002	
5	6	46	150	210	180	0	159	Phoswich	119815	7/25/2002	
5	6	47	150	220	185	2	166	Phoswich	119815	7/25/2002	
5	6	48	110	210	160	0	133	Phoswich	119815	7/17/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 7
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
5	7	1	600	1000	800	1	804	Floor Monitor	138256	7/15/2002	
5	7	2	700	1100	900	2	861	Floor Monitor	138256	7/15/2002	
5	7	3	600	1000	800	3	838	Floor Monitor	138256	7/15/2002	
5	7	4	600	1100	850	4	808	Floor Monitor	138256	7/15/2002	
5	7	5	600	1000	800	2	887	Floor Monitor	138256	7/15/2002	
5	7	6	600	900	750	5	726	Floor Monitor	138256	7/15/2002	
5	7	7	600	1000	800	4	764	Floor Monitor	138256	7/15/2002	
5	7	8	220	420	320	1	331	Phoswich	119815	7/23/2002	
5	7	9	100	400	250	3	301	Phoswich	119815	7/23/2002	
5	7	10	100	360	230	0	191	Phoswich	119815	7/23/2002	
5	7	11	140	360	250	1	191	Phoswich	119815	7/23/2002	
5	7	12	100	280	190	0	207	Phoswich	119815	7/23/2002	
5	7	13	120	420	270	2	332	Phoswich	119815	7/23/2002	
5	7	14	80	420	250	1	347	Phoswich	119815	7/23/2002	
5	7	15	240	420	330	0	345	Phoswich	119815	7/23/2002	
5	7	16	100	260	180	1	195	Phoswich	119815	7/23/2002	
5	7	17	350	450	400	2	385	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	7	18	200	460	330	3	326	Phoswich	119815	7/26/2002	
5	7	19	150	250	200	2	217	Phoswich	119815	7/26/2002	
5	7	20	120	260	190	1	176	Phoswich	119815	7/26/2002	
5	7	21	100	320	210	0	181	Phoswich	119815	7/26/2002	
5	7	22	120	300	210	1	208	Phoswich	119815	7/26/2002	
5	7	23	140	300	220	1	188	Phoswich	119815	7/26/2002	
5	7	24	100	240	170	3	163	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 8
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	8	1	600	1000	800	2	897	Floor Monitor	138256	7/15/2002	
5	8	2	600	1000	800	5	830	Floor Monitor	138256	7/15/2002	
5	8	3	600	1100	850	6	903	Floor Monitor	138256	7/15/2002	
5	8	4	900	1000	950	4	920	Floor Monitor	138256	7/15/2002	
5	8	5	700	1000	850	3	926	Floor Monitor	138256	7/15/2002	
5	8	6	400	800	600	4	635	Floor Monitor	138256	7/23/2002	
5	8	7	400	700	550	5	575	Floor Monitor	138256	7/23/2002	
5	8	8	400	700	550	1	613	Floor Monitor	138256	7/23/2002	
5	8	9	500	800	650	4	585	Floor Monitor	138256	7/23/2002	
5	8	10	800	1200	1000	3	1059	Floor Monitor	138256	7/23/2002	
5	8	11	500	1200	850	4	582	Floor Monitor	138256	7/23/2002	
5	8	12	500	1300	900	6	1030	Floor Monitor	138256	7/23/2002	
5	8	13	400	1300	850	4	681	Floor Monitor	138256	7/23/2002	
5	8	14	100	340	220	2	194	Phoswich	119815	7/23/2002	
5	8	15	220	400	310	2	337	Phoswich	119815	7/23/2002	
5	8	16	180	400	290	0	321	Phoswich	119815	7/23/2002	
5	8	17	120	420	270	0	377	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 8
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	8	18	240	420	330	2	358	Phoswich	119815	7/27/2002	
5	8	19	100	280	190	4	178	Phoswich	119815	7/26/2002	
5	8	20	140	300	220	2	200	Phoswich	119815	7/27/2002	
5	8	21	160	300	230	1	227	Phoswich	119815	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 9
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	9	1	500	800	650	6	714	Floor Monitor	138256	7/15/2002	
5	9	2	600	900	750	6	683	Floor Monitor	138256	7/15/2002	
5	9	3	600	800	700	3	702	Floor Monitor	138256	7/15/2002	
5	9	4	500	900	700	5	765	Floor Monitor	138256	7/15/2002	
5	9	5	600	800	700	3	726	Floor Monitor	138256	7/15/2002	
5	9	6	600	900	750	3	745	Floor Monitor	138256	7/15/2002	
5	9	7	500	800	650	3	666	Floor Monitor	138256	7/15/2002	
5	9	8	600	900	750	3	764	Floor Monitor	138256	7/15/2002	
5	9	9	500	800	650	6	717	Floor Monitor	138256	7/15/2002	
5	9	10	600	900	750	4	781	Floor Monitor	138256	7/15/2002	
5	9	11	500	900	700	2	781	Floor Monitor	138256	7/15/2002	
5	9	12	500	800	650	4	693	Floor Monitor	138256	7/15/2002	
5	9	13	500	800	650	12	725	Floor Monitor	138256	7/15/2002	
5	9	14	500	800	650	4	755	Floor Monitor	138256	7/15/2002	
5	9	15	500	900	700	2	738	Floor Monitor	138256	7/15/2002	
5	9	16	600	1000	800	0	720	Floor Monitor	138256	7/15/2002	
5	9	17	600	1000	800	2	802	Floor Monitor	138256	7/15/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 5, Room 9
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
5	9	18	500	900	700	2	740	Floor Monitor	138256	7/15/2002	
5	9	19	500	900	700	5	642	Floor Monitor	138256	7/15/2002	
5	9	20	600	900	750	2	799	Floor Monitor	138256	7/15/2002	
5	9	21	600	900	750	4	768	Floor Monitor	138256	7/15/2002	
5	9	22	500	1000	750	7	754	Floor Monitor	138256	7/15/2002	
5	9	23	600	1000	800	5	747	Floor Monitor	138256	7/15/2002	
5	9	24	100	260	180	0	177	Phoswich	119803	7/23/2002	
5	9	25	100	320	210	1	151	Phoswich	119803	7/23/2002	
5	9	26	100	300	200	2	144	Phoswich	119815	7/23/2002	
5	9	27	100	300	200	0	201	Phoswich	119815	7/23/2002	
5	9	28	100	260	180	1	174	Phoswich	119815	7/23/2002	
5	9	29	100	260	180	0	183	Phoswich	119815	7/23/2002	
5	9	30	80	260	170	1	164	Phoswich	119815	7/23/2002	
5	9	31	100	280	190	2	194	Phoswich	119815	7/23/2002	
5	9	32	100	300	200	2	201	Phoswich	119815	7/23/2002	
5	9	33	100	260	180	1	191	Phoswich	119815	7/23/2002	
5	9	34	300	700	500	7	561	Floor Monitor	138256	7/23/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
5	9	35	300	700	500	3	415	Floor Monitor	138256	7/23/2002	
5	9	36	400	700	550	7	554	Floor Monitor	138256	7/23/2002	
5	9	37	400	600	500	6	523	Floor Monitor	138256	7/23/2002	
5	9	38	140	260	200	2	200	Phoswich	119803	7/23/2002	
5	9	39	120	280	200	0	186	Phoswich	119803	7/23/2002	
5	9	40	100	200	150	2	150	Phoswich	119815	7/23/2002	
5	9	41	100	240	170	0	181	Phoswich	119815	7/23/2002	
5	9	42	80	260	170	0	179	Phoswich	119803	7/23/2002	
5	9	43				3	166	Phoswich	119815	7/23/2002	
5	9	44				0	190	Phoswich	119815	7/23/2002	
5	9	45				2	133	Phoswich	119815	7/23/2002	
5	9	46				3	136	Phoswich	119815	7/23/2002	
5	9	47	110	180	145	1	161	Phoswich	119815	7/26/2002	
5	9	48	120	180	150	3	179	Phoswich	119815	7/26/2002	
5	9	49	120	180	150	1	162	Phoswich	119815	7/26/2002	
5	9	50	110	210	160	0	154	Phoswich	119815	7/26/2002	
5	9	51	140	200	170	1	161	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 9
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	9	52	110	180	145	1	163	Phoswich	119815	7/26/2002	
5	9	53	140	260	200	1	162	Phoswich	119815	7/26/2002	
5	9	54	140	220	180	5	158	Phoswich	119815	7/26/2002	
5	9	55	120	180	150	1	171	Phoswich	119815	7/26/2002	
5	9	56	120	220	170	1	181	Phoswich	119815	7/26/2002	
5	9	57	140	140	140	1	161	Phoswich	119815	7/26/2002	
5	9	58	120	180	150	3	129	Phoswich	119815	7/26/2002	
5	9	59	110	210	160	0	169	Phoswich	119815	7/26/2002	
5	9	60	120	180	150	1	150	Phoswich	119815	7/26/2002	
5	9	61	120	200	160	1	169	Phoswich	119815	7/26/2002	
5	9	62	140	220	180	1	185	Phoswich	119815	7/26/2002	
5	9	63	140	220	180	0	184	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 10
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	10	1	600	10000	5300	3	763	Floor Monitor	138256	7/15/2002	
5	10	2	600	900	750	2	828	Floor Monitor	138256	7/15/2002	
5	10	3	600	900	750	5	819	Floor Monitor	138256	7/15/2002	
5	10	4	600	900	750	5	814	Floor Monitor	138256	7/15/2002	
5	10	5	600	900	750	2	813	Floor Monitor	138256	7/15/2002	
5	10	6	600	1000	800	5	796	Floor Monitor	138256	7/15/2002	
5	10	7	600	800	700	4	753	Floor Monitor	138256	7/15/2002	
5	10	8	600	1000	800	4	770	Floor Monitor	138256	7/15/2002	
5	10	9	400	800	600	4	567	Floor Monitor	138256	7/23/2002	
5	10	10	500	800	650	4	614	Floor Monitor	138256	7/23/2002	
5	10	11	500	800	650	6	624	Floor Monitor	138256	7/23/2002	
5	10	12	400	900	650	8	597	Floor Monitor	138256	7/23/2002	
5	10	13	700	1200	950	4	1031	Floor Monitor	138256	7/23/2002	
5	10	14	400	1200	800	4	934	Floor Monitor	138256	7/23/2002	
5	10	15	400	1100	750	4	895	Floor Monitor	138256	7/23/2002	
5	10	16	400	1100	750	8	559	Floor Monitor	138256	7/23/2002	
5	10	17	100	280	190	3	214	Phoswich	119815	7/23/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	10	18	200	480	340	1	294	Phoswich	119815	7/23/2002	
5	10	19	200	420	310	0	331	Phoswich	119815	7/23/2002	
5	10	20	180	220	200	2	163	Phoswich	119815	7/25/2002	
5	10	21	120	220	170	2	170	Phoswich	119815	7/25/2002	
5	10	22	150	250	200	1	171	Phoswich	119815	7/25/2002	
5	10	23	120	220	170	2	193	Phoswich	119815	7/25/2002	
5	10	24	160	240	200	3	173	Phoswich	119815	7/26/2002	
5	10	25	160	240	200	1	175	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 11
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	11	1	140	240	190	1	190	Phoswich	119803	7/22/2002	
5	11	2				0	184	Phoswich	119803	7/22/2002	
5	11	3				1	184	Phoswich	119803	7/22/2002	
5	11	4				2	173	Phoswich	119803	7/22/2002	
5	11	5				1	177	Phoswich	119803	7/22/2002	
5	11	6				0	192	Phoswich	119803	7/22/2002	
5	11	7				0	344	Phoswich	119803	7/22/2002	
5	11	8				1	409	Phoswich	119803	7/22/2002	
5	11	9	100	200	150	0	150	Phoswich	119803	7/22/2002	
5	11	10				0	140	Phoswich	119803	7/22/2002	
5	11	11				1	155	Phoswich	119803	7/22/2002	
5	11	12				1	131	Phoswich	119803	7/22/2002	
5	11	13				0	167	Phoswich	119803	7/22/2002	
5	11	14				1	192	Phoswich	119803	7/22/2002	
5	11	15				1	137	Phoswich	119803	7/22/2002	
5	11	16				1	171	Phoswich	119803	7/22/2002	
5	11	17				0	165	Phoswich	119803	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 11
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	11	18				0	187	Phoswich	119803	7/22/2002	
5	11	19				0	143	Phoswich	119803	7/22/2002	
5	11	20				1	173	Phoswich	119803	7/22/2002	
5	11	21				1	156	Phoswich	119803	7/22/2002	
5	11	22				4	751	Floor Monitor	138256	7/16/2002	
5	11	23				5	790	Floor Monitor	138256	7/16/2002	
5	11	24				6	752	Floor Monitor	138256	7/16/2002	
5	11	25				0	134	Phoswich	119803	7/22/2002	
5	11	26				0	183	Phoswich	119803	7/22/2002	
5	11	27				1	182	Phoswich	119815	7/25/2002	
5	11	28				2	192	Phoswich	119803	7/22/2002	
5	11	29				1	146	Phoswich	119803	7/22/2002	
5	11	30				1	148	Phoswich	119803	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	12	1				0	242	Phoswich	119815	7/22/2002	
5	12	2	120	300	210	1	198	Phoswich	119815	7/22/2002	
5	12	3				2	219	Phoswich	119815	7/22/2002	
5	12	4				2	289	Phoswich	119815	7/22/2002	
5	12	5				2	313	Phoswich	119815	7/22/2002	
5	12	6				1	211	Phoswich	119815	7/22/2002	
5	12	7				0	182	Phoswich	119815	7/22/2002	
5	12	8				1	338	Phoswich	119815	7/22/2002	
5	12	9				1	214	Phoswich	119815	7/22/2002	
5	12	10				1	339	Phoswich	119815	7/22/2002	
5	12	11	160	380	270	0	312	Phoswich	119815	7/22/2002	
5	12	12				1	317	Phoswich	119815	7/22/2002	
5	12	13				1	227	Phoswich	119815	7/22/2002	
5	12	14				2	227	Phoswich	119815	7/22/2002	
5	12	15				1	205	Phoswich	119815	7/22/2002	
5	12	16				0	249	Phoswich	119815	7/22/2002	
5	12	17				2	256	Phoswich	119815	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	12	18				0	246	Phoswich	119815	7/22/2002	
5	12	19				0	352	Phoswich	119815	7/22/2002	
5	12	20				1	326	Phoswich	119815	7/22/2002	
5	12	21				3	294	Phoswich	119815	7/22/2002	
5	12	22				1	294	Phoswich	119815	7/22/2002	
5	12	23				1	249	Phoswich	119815	7/22/2002	
5	12	24				3	212	Phoswich	119815	7/22/2002	
5	12	25				3	201	Phoswich	119815	7/22/2002	
5	12	26				0	249	Phoswich	119815	7/22/2002	
5	12	27				0	350	Phoswich	119815	7/22/2002	
5	12	28				3	369	Phoswich	119815	7/22/2002	
5	12	29				0	213	Phoswich	119815	7/22/2002	
5	12	30				0	188	Phoswich	119815	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	13	1				2	174	Phoswich	119803	7/22/2002	
5	13	2				0	183	Phoswich	119803	7/22/2002	
5	13	3	120	240	180	0	163	Phoswich	119803	7/22/2002	
5	13	4				0	180	Phoswich	119803	7/22/2002	
5	13	5				10	291	Phoswich	119803	7/22/2002	
5	13	6				0	222	Phoswich	119803	7/22/2002	
5	13	7				1	195	Phoswich	119803	7/22/2002	
5	13	8	140	300	220	1	167	Phoswich	119803	7/22/2002	
5	13	9				1	225	Phoswich	119803	7/22/2002	
5	13	10				0	212	Phoswich	119803	7/22/2002	
5	13	11				3	205	Phoswich	119803	7/22/2002	
5	13	12	100	260	180	0	193	Phoswich	119803	7/22/2002	
5	13	13				0	160	Phoswich	119803	7/22/2002	
5	13	14	100	280	190	0	159	Phoswich	119803	7/22/2002	
5	13	15				0	288	Phoswich	119803	7/22/2002	
5	13	16				2	200	Phoswich	119803	7/22/2002	
5	13	17				1	143	Phoswich	119803	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Instrument	Serial Number	AB Date	AB Hotspot?		
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					Alpha Direct (cpm)	Beta Direct (cpm)
5	13	18				0	205	Phoswich	119803	7/22/2002	
5	13	19				0	241	Phoswich	119803	7/22/2002	
5	13	20				5	769	Floor Monitor	138256	7/16/2002	
5	13	21				8	775	Floor Monitor	138256	7/16/2002	
5	13	22				4	799	Floor Monitor	138256	7/16/2002	
5	13	23				2	275	Phoswich	119815	7/25/2002	
5	13	24				0	256	Phoswich	119803	7/16/2002	
5	13	25				0	258	Phoswich	119803	7/16/2002	
5	13	26				0	195	Phoswich	119803	7/16/2002	
5	13	27				1	244	Phoswich	119803	7/16/2002	
5	13	28				1	195	Phoswich	119815	7/25/2002	
5	13	29				1	190	Phoswich	119803	7/16/2002	
5	13	30				0	246	Phoswich	119803	7/16/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 14
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	14	1				0	126	Phoswich	119803	7/22/2002	
5	14	2				1	143	Phoswich	119803	7/22/2002	
5	14	3				3	176	Phoswich	119803	7/22/2002	
5	14	4				3	365	Phoswich	119803	7/22/2002	
5	14	5	120	380	250	4	140	Phoswich	119803	7/22/2002	
5	14	6				0	151	Phoswich	119803	7/22/2002	
5	14	7				0	142	Phoswich	119803	7/22/2002	
5	14	8				0	122	Phoswich	119803	7/22/2002	
5	14	9	80	200	140	0	117	Phoswich	119803	7/22/2002	
5	14	10				0	139	Phoswich	119803	7/22/2002	
5	14	11				0	145	Phoswich	119803	7/22/2002	
5	14	12				0	121	Phoswich	119803	7/22/2002	
5	14	13				0	111	Phoswich	119803	7/22/2002	
5	14	14				0	144	Phoswich	119803	7/22/2002	
5	14	15				0	154	Phoswich	119803	7/22/2002	
5	14	16				0	140	Phoswich	119803	7/22/2002	
5	14	17				2	118	Phoswich	119803	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 14
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	14	18				0	135	Phoswich	119803	7/22/2002	
5	14	19				0	174	Phoswich	119803	7/22/2002	
5	14	20				0	122	Phoswich	119803	7/22/2002	
5	14	21				5	460	Floor Monitor	138256	7/16/2002	
5	14	22				5	483	Floor Monitor	138256	7/16/2002	
5	14	23				5	511	Floor Monitor	138256	7/16/2002	
5	14	24				2	564	Floor Monitor	138256	7/16/2002	
5	14	25				0	223	Phoswich	119803	7/22/2002	
5	14	26				1	219	Phoswich	119803	7/22/2002	
5	14	27				0	162	Phoswich	119803	7/22/2002	
5	14	28				2	130	Phoswich	119803	7/22/2002	
5	14	29				1	169	Phoswich	119803	7/22/2002	
5	14	30				2	133	Phoswich	119803	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 15
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
5	15	1	140	300	220	2	218	Phoswich	119815	7/22/2002	
5	15	2				1	202	Phoswich	119815	7/22/2002	
5	15	3				1	197	Phoswich	119815	7/22/2002	
5	15	4				0	158	Phoswich	119815	7/22/2002	
5	15	5				2	210	Phoswich	119815	7/22/2002	
5	15	6				0	375	Phoswich	119815	7/22/2002	
5	15	7				1	444	Phoswich	119815	7/22/2002	
5	15	8	160	380	270	3	321	Phoswich	119815	7/22/2002	
5	15	9				0	167	Phoswich	119815	7/22/2002	
5	15	10				2	316	Phoswich	119815	7/22/2002	
5	15	11				1	216	Phoswich	119815	7/22/2002	
5	15	12				1	201	Phoswich	119815	7/22/2002	
5	15	13				3	153	Phoswich	119815	7/22/2002	
5	15	14				5	718	Floor Monitor	138256	7/16/2002	
5	15	15				2	193	Phoswich	119815	7/22/2002	
5	15	16				2	182	Phoswich	119815	7/22/2002	
5	15	17				2	218	Phoswich	119815	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 15
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	15	18				0	268	Phoswich	119815	7/22/2002	
5	15	19				2	236	Phoswich	119815	7/22/2002	
5	15	20				2	204	Phoswich	119815	7/22/2002	
5	15	21				1	192	Phoswich	119815	7/22/2002	
5	15	22				2	196	Phoswich	119815	7/22/2002	
5	15	23				0	294	Phoswich	119815	7/22/2002	
5	15	24				1	228	Phoswich	119815	7/22/2002	
5	15	25				1	229	Phoswich	119815	7/22/2002	
5	15	26				0	222	Phoswich	119815	7/22/2002	
5	15	27				1	186	Phoswich	119815	7/22/2002	
5	15	28				5	650	Floor Monitor	138256	7/16/2002	
5	15	29				0	176	Phoswich	119815	7/22/2002	
5	15	30				0	245	Phoswich	119815	7/22/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 5, Room 16
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
5	16	1	600	1000	800	4	873	Floor Monitor	138256	7/15/2002	
5	16	2	600	1000	800	4	786	Floor Monitor	138256	7/15/2002	
5	16	3	700	900	800	1	822	Floor Monitor	138256	7/15/2002	
5	16	4	400	1100	750	4	620	Floor Monitor	138256	7/23/2002	
5	16	5	400	800	600	9	606	Floor Monitor	138256	7/23/2002	
5	16	6	500	700	600	10	642	Floor Monitor	138256	7/23/2002	
5	16	7	600	1200	900	4	645	Floor Monitor	138256	7/23/2002	
5	16	8	500	900	700	4	599	Floor Monitor	138256	7/23/2002	
5	16	9	140	360	250	0	178	Phoswich	119815	7/26/2002	
5	16	10	200	460	330	2	343	Phoswich	119815	7/26/2002	
5	16	11	120	280	200	0	221	Phoswich	119815	7/26/2002	
5	16	12	120	300	210	1	169	Phoswich	119815	7/26/2002	
5	16	13	120	280	200	0	174	Phoswich	119815	7/26/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 306, Room 1
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	1	1	80	240	160	1	177	Phoswich	119815	7/25/2002	
306	1	2				1	160	Phoswich	119815	7/25/2002	
306	1	3				0	175	Phoswich	119815	7/25/2002	
306	1	4	100	220	160	1	135	Phoswich	119815	7/25/2002	
306	1	5				0	158	Phoswich	119815	7/25/2002	
306	1	6	100	220	160	0	180	Phoswich	119815	7/25/2002	
306	1	7				1	177	Phoswich	119815	7/25/2002	
306	1	8	60	200	130	2	174	Phoswich	119815	7/25/2002	
306	1	9				1	208	Phoswich	119815	7/25/2002	
306	1	10				0	174	Phoswich	119815	7/25/2002	
306	1	11				0	133	Phoswich	119815	7/25/2002	
306	1	12	60	200	130	0	140	Phoswich	119815	7/25/2002	
306	1	13				1	168	Phoswich	119815	7/25/2002	
306	1	14				2	139	Phoswich	119815	7/25/2002	
306	1	15				0	152	Phoswich	119815	7/25/2002	
306	1	16				2	115	Phoswich	119815	7/25/2002	
306	1	17				0	149	Phoswich	119815	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	1	18				1	182	Phoswich	119815	7/25/2002	
306	1	19				1	155	Phoswich	119803	7/25/2002	
306	1	20				1	153	Phoswich	119803	7/25/2002	
306	1	21				1	181	Phoswich	119803	7/25/2002	
306	1	22				0	178	Phoswich	119803	7/25/2002	
306	1	23				1	167	Phoswich	119803	7/25/2002	
306	1	24				0	150	Phoswich	119803	7/25/2002	
306	1	25				0	165	Phoswich	119803	7/25/2002	
306	1	26				3	160	Phoswich	119803	7/25/2002	
306	1	27				1	170	Phoswich	119803	7/25/2002	
306	1	28				1	171	Phoswich	119803	7/25/2002	
306	1	29				1	157	Phoswich	119803	7/25/2002	
306	1	30				0	170	Phoswich	119803	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	2	1	100	300	200	0	182	Phoswich	119815	7/24/2002	
306	2	2				4	212	Phoswich	119815	7/24/2002	
306	2	3	100	260	180	3	150	Phoswich	119815	7/24/2002	
306	2	4				1	165	Phoswich	119815	7/23/2002	
306	2	5				1	188	Phoswich	119815	7/23/2002	
306	2	6				2	191	Phoswich	119815	7/23/2002	
306	2	7	60	220	140	0	166	Phoswich	119803	7/25/2002	
306	2	8				0	160	Phoswich	119815	7/23/2002	
306	2	9				1	165	Phoswich	119815	7/23/2002	
306	2	10				2	148	Phoswich	119815	7/23/2002	
306	2	11				1	147	Phoswich	119815	7/23/2002	
306	2	12				1	193	Phoswich	119815	7/23/2002	
306	2	13				0	142	Phoswich	119803	7/25/2002	
306	2	14				1	199	Phoswich	119815	7/23/2002	
306	2	15				1	194	Phoswich	119815	7/24/2002	
306	2	16	60	180	120	1	114	Phoswich	119803	7/25/2002	
306	2	17				3	202	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 2
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	2	18				7	230	Phoswich	119815	7/24/2002	
306	2	19				3	189	Phoswich	119815	7/23/2002	
306	2	20				1	221	Phoswich	119815	7/24/2002	
306	2	21				1	223	Phoswich	119815	7/24/2002	
306	2	22				1	158	Phoswich	119815	7/23/2002	
306	2	23				1	221	Phoswich	119815	7/23/2002	
306	2	24				3	202	Phoswich	119815	7/24/2002	
306	2	25				5	228	Phoswich	119815	7/24/2002	
306	2	26				3	191	Phoswich	119815	7/24/2002	
306	2	27				3	205	Phoswich	119815	7/24/2002	
306	2	28				1	231	Phoswich	119815	7/24/2002	
306	2	29				0	172	Phoswich	119815	7/24/2002	
306	2	30				2	139	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 306, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	3	1	100	320	210	1	193	Phoswich	119815	7/24/2002	
306	3	2				5	410	Phoswich	119815	7/24/2002	
306	3	3				4	404	Phoswich	119815	7/24/2002	
306	3	4				1	267	Phoswich	119803	7/25/2002	
306	3	5				0	209	Phoswich	119815	7/24/2002	
306	3	6				2	212	Phoswich	119815	7/24/2002	
306	3	7				4	265	Phoswich	119815	7/24/2002	
306	3	8				1	264	Phoswich	119815	7/24/2002	
306	3	9				2	254	Phoswich	119815	7/24/2002	
306	3	10				5	260	Phoswich	119815	7/24/2002	
306	3	11				5	369	Phoswich	119815	7/24/2002	
306	3	12				3	220	Phoswich	119815	7/24/2002	
306	3	13				3	243	Phoswich	119815	7/24/2002	
306	3	14				5	360	Phoswich	119815	7/24/2002	
306	3	15				2	218	Phoswich	119815	7/24/2002	
306	3	16				0	261	Phoswich	119815	7/24/2002	
306	3	17				2	195	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)				
306	3	18				Phoswich	119815	7/24/2002	
306	3	19				Phoswich	119815	7/24/2002	
306	3	20				Phoswich	119815	7/24/2002	
306	3	21				Phoswich	119815	7/24/2002	
306	3	22				Phoswich	119815	7/24/2002	
306	3	23				Phoswich	119815	7/24/2002	
306	3	24				Phoswich	119815	7/24/2002	
306	3	25				Phoswich	119815	7/24/2002	
306	3	26				Phoswich	119815	7/24/2002	
306	3	27				Phoswich	119815	7/24/2002	
306	3	28				Phoswich	119803	7/25/2002	
306	3	29				Phoswich	119815	7/24/2002	
306	3	30				Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	4	1	180	320	250	0	213	Phoswich	119815	7/25/2002	
306	4	2				0	357	Phoswich	119815	7/25/2002	
306	4	3				0	251	Phoswich	119815	7/25/2002	
306	4	4				4	251	Phoswich	119815	7/25/2002	
306	4	5				1	261	Phoswich	119815	7/25/2002	
306	4	6				0	256	Phoswich	119815	7/25/2002	
306	4	7				2	296	Phoswich	119815	7/25/2002	
306	4	8				3	251	Phoswich	119815	7/25/2002	
306	4	9				1	152	Phoswich	119803	7/25/2002	
306	4	10				0	266	Phoswich	119815	7/25/2002	
306	4	11				0	198	Phoswich	119815	7/25/2002	
306	4	12				2	220	Phoswich	119815	7/25/2002	
306	4	13				2	386	Phoswich	119815	7/25/2002	
306	4	14				1	282	Phoswich	119815	7/25/2002	
306	4	15				1	399	Phoswich	119815	7/25/2002	
306	4	16				3	475	Phoswich	119815	7/25/2002	
306	4	17				5	406	Phoswich	119815	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Instrument	Serial Number	AB Date	AB Hotspot?		
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					Alpha Direct (cpm)	Beta Direct (cpm)
306	4	18				4	282	Phoswich	119815	7/25/2002	
306	4	19				1	209	Phoswich	119815	7/25/2002	
306	4	20				4	379	Phoswich	119815	7/25/2002	
306	4	21				2	293	Phoswich	119815	7/25/2002	
306	4	22				1	234	Phoswich	119815	7/25/2002	
306	4	23				6	278	Phoswich	119815	7/25/2002	
306	4	24				2	227	Phoswich	119803	7/25/2002	
306	4	25				2	359	Phoswich	119815	7/25/2002	
306	4	26				4	351	Phoswich	119815	7/25/2002	
306	4	27				3	395	Phoswich	119815	7/25/2002	
306	4	28				2	202	Phoswich	119815	7/25/2002	
306	4	29				0	224	Phoswich	119815	7/25/2002	
306	4	30				1	260	Phoswich	119815	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 5
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	5	1	140	400	270	3	170	Phoswich	119815	7/24/2002	
306	5	2				0	199	Phoswich	119815	7/24/2002	
306	5	3				2	242	Phoswich	119815	7/24/2002	
306	5	4				1	288	Phoswich	119815	7/24/2002	
306	5	5	140	280	210	3	152	Phoswich	119815	7/24/2002	
306	5	6				1	224	Phoswich	119815	7/24/2002	
306	5	7				1	162	Phoswich	119815	7/24/2002	
306	5	8				2	170	Phoswich	119815	7/24/2002	
306	5	9				0	159	Phoswich	119815	7/24/2002	
306	5	10				0	145	Phoswich	119815	7/24/2002	
306	5	11				2	120	Phoswich	119803	7/25/2002	
306	5	12				1	231	Phoswich	119815	7/24/2002	
306	5	13				2	190	Phoswich	119815	7/24/2002	
306	5	14				1	199	Phoswich	119815	7/24/2002	
306	5	15				1	119	Phoswich	119815	7/24/2002	
306	5	16				2	189	Phoswich	119815	7/24/2002	
306	5	17				1	187	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	5	18				0	296	Phoswich	119815	7/24/2002	
306	5	19				0	223	Phoswich	119815	7/24/2002	
306	5	20				1	310	Phoswich	119815	7/24/2002	
306	5	21				0	280	Phoswich	119815	7/24/2002	
306	5	22				1	309	Phoswich	119815	7/24/2002	
306	5	23				2	332	Phoswich	119815	7/24/2002	
306	5	24				0	173	Phoswich	119815	7/24/2002	
306	5	25				1	159	Phoswich	119815	7/24/2002	
306	5	26				3	306	Phoswich	119815	7/24/2002	
306	5	27				5	166	Phoswich	119815	7/24/2002	
306	5	28				1	339	Phoswich	119815	7/24/2002	
306	5	29				0	223	Phoswich	119815	7/24/2002	
306	5	30				0	270	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	6	1				2	306	Phoswich	119815	7/24/2002	
306	6	2				0	275	Phoswich	119815	7/24/2002	
306	6	3				2	220	Phoswich	119815	7/24/2002	
306	6	4				1	288	Phoswich	119815	7/24/2002	
306	6	5				2	309	Phoswich	119815	7/24/2002	
306	6	6				3	346	Phoswich	119815	7/24/2002	
306	6	7				3	184	Phoswich	119815	7/24/2002	
306	6	8				0	254	Phoswich	119815	7/24/2002	
306	6	9				3	232	Phoswich	119815	7/24/2002	
306	6	10				0	299	Phoswich	119815	7/24/2002	
306	6	11				0	202	Phoswich	119815	7/24/2002	
306	6	12				2	172	Phoswich	119815	7/24/2002	
306	6	13				1	165	Phoswich	119815	7/24/2002	
306	6	14				0	169	Phoswich	119815	7/24/2002	
306	6	15				1	173	Phoswich	119815	7/24/2002	
306	6	16				2	203	Phoswich	119815	7/24/2002	
306	6	17				2	226	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	6	18	160	340	250	2	239	Phoswich	119815	7/24/2002	
306	6	19				0	278	Phoswich	119815	7/24/2002	
306	6	20	120	380	250	1	225	Phoswich	119815	7/24/2002	
306	6	21	140	340	240	1	204	Phoswich	119815	7/24/2002	
306	6	22				2	209	Phoswich	119815	7/24/2002	
306	6	23				3	199	Phoswich	119815	7/24/2002	
306	6	24				1	251	Phoswich	119815	7/24/2002	
306	6	25				1	274	Phoswich	119815	7/24/2002	
306	6	26				5	227	Phoswich	119815	7/24/2002	
306	6	27				1	249	Phoswich	119815	7/24/2002	
306	6	28				0	262	Phoswich	119815	7/24/2002	
306	6	29				0	285	Phoswich	119815	7/24/2002	
306	6	30				0	244	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	7	1	100	300	200	3	211	Phoswich	119815	7/24/2002	
306	7	2				1	200	Phoswich	119815	7/24/2002	
306	7	3				0	220	Phoswich	119815	7/24/2002	
306	7	4				2	223	Phoswich	119815	7/24/2002	
306	7	5				1	205	Phoswich	119815	7/24/2002	
306	7	6				1	168	Phoswich	119815	7/24/2002	
306	7	7	140	300	220	0	200	Phoswich	119815	7/24/2002	
306	7	8				0	221	Phoswich	119815	7/24/2002	
306	7	9				0	219	Phoswich	119815	7/24/2002	
306	7	10				2	169	Phoswich	119815	7/24/2002	
306	7	11				0	165	Phoswich	119815	7/24/2002	
306	7	12				3	348	Phoswich	119815	7/24/2002	
306	7	13				1	334	Phoswich	119815	7/24/2002	
306	7	14				1	200	Phoswich	119815	7/24/2002	
306	7	15				2	187	Phoswich	119815	7/24/2002	
306	7	16				3	210	Phoswich	119815	7/24/2002	
306	7	17	140	300	220	1	178	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	7	18	120	300	210	1	184	Phoswich	119815	7/24/2002	
306	7	19	100	240	170	2	158	Phoswich	119815	7/24/2002	
306	7	20	140	240	190	1	142	Phoswich	119815	7/24/2002	
306	7	21				3	213	Phoswich	119815	7/24/2002	
306	7	22				2	244	Phoswich	119815	7/24/2002	
306	7	23				3	183	Phoswich	119815	7/24/2002	
306	7	24				1	223	Phoswich	119815	7/24/2002	
306	7	25				1	302	Phoswich	119815	7/24/2002	
306	7	26				1	183	Phoswich	119815	7/24/2002	
306	7	27				0	191	Phoswich	119815	7/24/2002	
306	7	28				3	199	Phoswich	119815	7/24/2002	
306	7	29				2	187	Phoswich	119815	7/24/2002	
306	7	30				2	195	Phoswich	119815	7/24/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	8	1	100	360	230	2	142	Phoswich	119815	7/25/2002	
306	8	2				1	347	Phoswich	119815	7/25/2002	
306	8	3				0	328	Phoswich	119815	7/25/2002	
306	8	4				3	185	Phoswich	119815	7/25/2002	
306	8	5				2	179	Phoswich	119815	7/25/2002	
306	8	6				0	137	Phoswich	119803	7/25/2002	
306	8	7				3	249	Phoswich	119815	7/25/2002	
306	8	8				0	234	Phoswich	119815	7/25/2002	
306	8	9				0	161	Phoswich	119815	7/25/2002	
306	8	10				2	177	Phoswich	119815	7/25/2002	
306	8	11				4	163	Phoswich	119815	7/25/2002	
306	8	12				0	187	Phoswich	119815	7/25/2002	
306	8	13	120	220	170	3	144	Phoswich	119815	7/25/2002	
306	8	14				4	175	Phoswich	119815	7/25/2002	
306	8	15				1	157	Phoswich	119815	7/25/2002	
306	8	16				3	219	Phoswich	119815	7/25/2002	
306	8	17	100	300	200	1	199	Phoswich	119815	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 8
 Seneca Army Depot Activity, NY

			<u>Alpha-Beta Scanning</u>								
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	8	18				0	184	Phoswich	119815	7/25/2002	
306	8	19				3	175	Phoswich	119815	7/25/2002	
306	8	20				3	171	Phoswich	119815	7/25/2002	
306	8	21				1	158	Phoswich	119815	7/25/2002	
306	8	22				0	181	Phoswich	119815	7/25/2002	
306	8	23				0	151	Phoswich	119815	7/25/2002	
306	8	24				0	239	Phoswich	119815	7/25/2002	
306	8	25				2	271	Phoswich	119815	7/25/2002	
306	8	26				0	221	Phoswich	119815	7/25/2002	
306	8	27				1	176	Phoswich	119815	7/25/2002	
306	8	28				2	206	Phoswich	119815	7/25/2002	
306	8	29				1	188	Phoswich	119815	7/25/2002	
306	8	30				3	204	Phoswich	119815	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
306	10	1	70	280	175	0	155	Phoswich	119803	7/25/2002	
306	10	2	400	1400	900	13	1311	Floor Monitor	138256	7/27/2002	
306	10	3	400	1200	800	7	1245	Floor Monitor	138256	7/27/2002	
306	10	4	300	1000	650	4	421	Floor Monitor	138256	7/27/2002	
306	10	5	600	1300	950	10	1280	Floor Monitor	138256	7/27/2002	
306	10	6	500	1300	900	6	1273	Floor Monitor	138256	7/27/2002	
306	10	7	400	600	500	9	563	Floor Monitor	138256	7/27/2002	
306	10	8	400	600	500	8	526	Floor Monitor	138256	7/27/2002	
306	10	9	400	800	600	7	684	Floor Monitor	138256	7/27/2002	
306	10	10	400	600	500	9	443	Floor Monitor	138256	7/27/2002	
306	10	11	400	800	600	6	675	Floor Monitor	138256	7/27/2002	
306	10	12	400	800	600	6	684	Floor Monitor	138256	7/27/2002	
306	10	13	400	800	600	7	450	Floor Monitor	138256	7/27/2002	
306	10	14	100	300	200	0	169	Phoswich	119803	7/26/2002	
306	10	15	260	400	330	4	363	Phoswich	119803	7/26/2002	
306	10	16	60	240	150	2	172	Phoswich	119815	7/27/2002	
306	10	17	140	480	310	1	236	Phoswich	119803	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	10	18	100	280	190	1	204	Phoswich	119815	7/27/2002	
306	10	19	80	200	140	0	156	Phoswich	119803	7/26/2002	
306	10	20	100	200	150	3	155	Phoswich	119803	7/26/2002	
306	10	21	100	200	150	2	165	Phoswich	119803	7/26/2002	
306	10	22	80	240	160	0	176	Phoswich	119803	7/26/2002	
306	10	23	100	260	180	1	161	Phoswich	119803	7/26/2002	
306	10	24	400	800	600	9	695	Floor Monitor	138256	7/25/2002	
306	10	25	400	800	600	6	639	Floor Monitor	138256	7/25/2002	
306	10	26	400	800	600	4	662	Floor Monitor	138256	7/25/2002	
306	10	27	500	800	650	5	679	Floor Monitor	138256	7/25/2002	
306	10	28	400	800	600	7	645	Floor Monitor	138256	7/25/2002	
306	10	29	400	700	550	8	628	Floor Monitor	138256	7/25/2002	
306	10	30	500	800	650	3	685	Floor Monitor	138256	7/25/2002	
306	10	31	400	800	600	7	588	Floor Monitor	138256	7/25/2002	
306	10	32	400	800	600	4	630	Floor Monitor	138256	7/25/2002	
306	10	33	400	800	600	1	584	Floor Monitor	138256	7/25/2002	
306	10	34	500	800	650	6	630	Floor Monitor	138256	7/25/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
306	10	35	100	240	170	1	176	Phoswich	119815	7/27/2002	
306	10	36	120	240	180	2	154	Phoswich	119815	7/27/2002	
306	10	37	80	240	160	2	160	Phoswich	119815	7/27/2002	
306	10	38	100	200	150	2	161	Phoswich	119815	7/27/2002	
306	10	39	80	200	140	0	149	Phoswich	119815	7/27/2002	
306	10	40	100	280	190	1	182	Phoswich	119815	7/27/2002	
306	10	41	100	260	180	1	156	Phoswich	119815	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
306	11	1	300	700	500	12	575	Floor Monitor	138256	7/26/2002	
306	11	2	400	700	550	3	586	Floor Monitor	138256	7/26/2002	
306	11	3	300	700	500	6	597	Floor Monitor	138256	7/26/2002	
306	11	4	400	700	550	5	550	Floor Monitor	138256	7/26/2002	
306	11	5	400	800	600	5	578	Floor Monitor	138256	7/26/2002	
306	11	6	400	700	550	8	655	Floor Monitor	138256	7/26/2002	
306	11	7	400	800	600	9	566	Floor Monitor	138256	7/26/2002	
306	11	8	400	800	600	10	550	Floor Monitor	138256	7/26/2002	
306	11	9	400	800	600	5	596	Floor Monitor	138256	7/26/2002	
306	11	10	400	800	600	3	551	Floor Monitor	138256	7/27/2002	
306	11	11	400	800	600	3	549	Floor Monitor	138256	7/27/2002	
306	11	12	300	800	550	5	575	Floor Monitor	138256	7/27/2002	
306	11	13	600	1200	900	5	908	Floor Monitor	138256	7/27/2002	
306	11	14	600	1200	900	10	1034	Floor Monitor	138256	7/27/2002	
306	11	15	400	800	600	6	556	Floor Monitor	138256	7/27/2002	
306	11	16	400	800	600	6	539	Floor Monitor	138256	7/27/2002	
306	11	17	400	800	600	5	529	Floor Monitor	138256	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 11
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	11	18	300	600	450	4	436	Floor Monitor	138256	7/27/2002	
306	11	19	80	220	150	0	148	Phoswich	119803	7/26/2002	
306	11	20	120	220	170	1	161	Phoswich	119803	7/26/2002	
306	11	21	60	200	130	0	139	Phoswich	119803	7/26/2002	
306	11	22	80	200	140	1	162	Phoswich	119803	7/26/2002	
306	11	23	80	220	150	1	159	Phoswich	119803	7/26/2002	
306	11	24	100	220	160	0	151	Phoswich	119803	7/26/2002	
306	11	25	100	220	160	2	137	Phoswich	119803	7/26/2002	
306	11	26	80	240	160	1	167	Phoswich	119803	7/26/2002	
306	11	27	120	300	210	0	169	Phoswich	119815	7/27/2002	
306	11	28	80	220	150	4	126	Phoswich	119803	7/26/2002	
306	11	29	120	240	180	1	168	Phoswich	119815	7/27/2002	
306	11	30	80	260	170	0	151	Phoswich	119803	7/26/2002	
306	11	31	80	260	170	1	162	Phoswich	119815	7/27/2002	
306	11	32	80	260	170	1	140	Phoswich	119803	7/26/2002	
306	11	33	100	220	160	1	138	Phoswich	119803	7/26/2002	
306	11	34	120	240	180	1	177	Phoswich	119815	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	11	35	80	200	140	0	112	Phoswich	119803	7/26/2002	
306	11	36	60	220	140	1	122	Phoswich	119803	7/26/2002	
306	11	37	80	220	150	0	115	Phoswich	119803	7/26/2002	
306	11	38	80	200	140	0	117	Phoswich	119803	7/26/2002	
306	11	39	60	220	140	3	163	Phoswich	119815	7/27/2002	
306	11	40	80	220	150	1	167	Phoswich	119815	7/27/2002	
306	11	41	120	220	170	2	153	Phoswich	119815	7/27/2002	
306	11	42	120	280	200	2	157	Phoswich	119815	7/27/2002	
306	11	43	100	240	170	2	170	Phoswich	119815	7/27/2002	
306	11	44	100	280	190	0	181	Phoswich	119815	7/27/2002	
306	11	45	80	220	150	1	138	Phoswich	119815	7/27/2002	
306	11	46	80	220	150	0	177	Phoswich	119815	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	12	1	400	700	550	4	581	Floor Monitor	138256	7/26/2002	
306	12	2	400	700	550	7	588	Floor Monitor	138256	7/26/2002	
306	12	3	400	800	600	12	567	Floor Monitor	138256	7/26/2002	
306	12	4	400	700	550	5	620	Floor Monitor	138256	7/26/2002	
306	12	5	400	700	550	7	575	Floor Monitor	138256	7/26/2002	
306	12	6	400	800	600	5	585	Floor Monitor	138256	7/26/2002	
306	12	7	400	700	550	4	648	Floor Monitor	138256	7/26/2002	
306	12	8	400	700	550	5	619	Floor Monitor	138256	7/26/2002	
306	12	9	400	700	550	4	617	Floor Monitor	138256	7/26/2002	
306	12	10	400	700	550	4	602	Floor Monitor	138256	7/26/2002	
306	12	11	400	700	550	4	586	Floor Monitor	138256	7/26/2002	
306	12	12	400	700	550	3	591	Floor Monitor	138256	7/26/2002	
306	12	13	400	700	550	1	541	Floor Monitor	138256	7/26/2002	
306	12	14	400	600	500	10	583	Floor Monitor	138256	7/26/2002	
306	12	15	400	600	500	7	514	Floor Monitor	138256	7/26/2002	
306	12	16	400	800	600	5	521	Floor Monitor	138256	7/26/2002	
306	12	17	400	700	550	3	550	Floor Monitor	138256	7/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	12	18	400	700	550	2	585	Floor Monitor	138256	7/26/2002	
306	12	19	400	800	600	6	588	Floor Monitor	138256	7/27/2002	
306	12	20	400	800	600	6	566	Floor Monitor	138256	7/27/2002	
306	12	21	400	800	600	6	568	Floor Monitor	138256	7/27/2002	
306	12	22	400	1200	800	7	913	Floor Monitor	138256	7/27/2002	
306	12	23	400	1200	800	6	949	Floor Monitor	138256	7/27/2002	
306	12	24	400	1000	700	6	442	Floor Monitor	138256	7/27/2002	
306	12	25	400	800	600	2	593	Floor Monitor	138256	7/27/2002	
306	12	26	400	800	600	4	573	Floor Monitor	138256	7/27/2002	
306	12	27	400	800	600	4	564	Floor Monitor	138256	7/27/2002	
306	12	28	500	1000	750	6	953	Floor Monitor	138256	7/27/2002	
306	12	29	600	1100	850	2	971	Floor Monitor	138256	7/27/2002	
306	12	30	400	800	600	6	415	Floor Monitor	138256	7/27/2002	
306	12	31	80	220	150	2	141	Phoswich	119803	7/27/2002	
306	12	32	80	200	140	1	143	Phoswich	119803	7/27/2002	
306	12	33	100	200	150	1	134	Phoswich	119803	7/27/2002	
306	12	34	100	200	150	3	149	Phoswich	119803	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	12	35	80	200	140	1	126	Phoswich	119803	7/27/2002	
306	12	36	400	600	500	11	426	Floor Monitor	138256	7/27/2002	
306	12	37	80	200	140	0	135	Phoswich	119803	7/27/2002	
306	12	38	100	200	150	1	151	Phoswich	119803	7/27/2002	
306	12	39	100	200	150	0	118	Phoswich	119803	7/27/2002	
306	12	40	100	200	150	0	128	Phoswich	119803	7/27/2002	
306	12	41	100	200	150	1	141	Phoswich	119803	7/27/2002	
306	12	42	100	200	150	1	122	Phoswich	119803	7/27/2002	
306	12	43	100	220	160	0	137	Phoswich	119803	7/27/2002	
306	12	44	300	500	400	0	437	Floor Monitor	138256	7/27/2002	
306	12	45	400	600	500	6	486	Floor Monitor	138256	7/27/2002	
306	12	46	100	220	160	1	123	Phoswich	119803	7/27/2002	
306	12	47	400	600	500	8	420	Floor Monitor	138256	7/27/2002	
306	12	48	600	800	700	8	623	Floor Monitor	138256	7/27/2002	
306	12	49	600	800	700	6	592	Floor Monitor	138256	7/27/2002	
306	12	50	500	700	600	2	581	Floor Monitor	138256	7/27/2002	
306	12	51	500	700	600	5	532	Floor Monitor	138256	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	12	52	500	700	600	2	555	Floor Monitor	138256	7/28/2002	
306	12	53	400	700	550	3	521	Floor Monitor	138256	7/28/2002	
306	12	54	400	700	550	4	594	Floor Monitor	138256	7/28/2002	
306	12	55	400	600	500	9	564	Floor Monitor	138256	7/28/2002	
306	12	56	80	200	140	1	137	Phoswich	119803	7/26/2002	
306	12	57	100	260	180	3	172	Phoswich	119815	7/28/2002	
306	12	58	60	220	140	1	165	Phoswich	119803	7/26/2002	
306	12	59	80	200	140	4	112	Phoswich	119803	7/26/2002	
306	12	60	80	200	140	2	142	Phoswich	119815	7/26/2002	
306	12	61	60	180	120	4	131	Phoswich	119803	7/26/2002	
306	12	62	80	200	140	0	176	Phoswich	119803	7/27/2002	
306	12	63	150	210	180	1	154	Phoswich	119815	7/28/2002	
306	12	64	80	200	140	0	127	Phoswich	119803	7/27/2002	
306	12	65	60	200	130	1	124	Phoswich	119803	7/27/2002	
306	12	66	100	300	200	2	186	Phoswich	119815	7/28/2002	
306	12	67	80	180	130	1	124	Phoswich	119803	7/27/2002	
306	12	68	100	200	150	0	178	Phoswich	119803	7/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
306	12	69	80	200	140	1	161	Phoswich	119803	7/27/2002	
306	12	70	100	200	150	2	152	Phoswich	119803	7/27/2002	
306	12	71	100	200	150	1	163	Phoswich	119803	7/27/2002	
306	12	72	100	220	160	2	142	Phoswich	119803	7/27/2002	
306	12	73	100	260	180	-2	140	Phoswich	119803	7/27/2002	
306	12	74	60	180	120	0	93	Phoswich	119803	7/27/2002	
306	12	75	100	240	170	0	157	Phoswich	119803	7/27/2002	
306	12	76	100	260	180	2	172	Phoswich	119815	7/28/2002	
306	12	77	100	260	180	3	177	Phoswich	119815	7/28/2002	
306	12	78	120	220	170	2	149	Phoswich	119803	7/28/2002	
306	12	79	80	200	140	2	189	Phoswich	119803	7/28/2002	
306	12	80	140	180	160	0	163	Phoswich	119803	7/28/2002	
306	12	81	140	180	160	1	154	Phoswich	119803	7/28/2002	
306	12	82	140	180	160	3	141	Phoswich	119803	7/28/2002	
306	12	83	140	180	160	1	160	Phoswich	119803	7/28/2002	
306	12	84	140	180	160	1	148	Phoswich	119803	7/28/2002	
306	12	85	120	220	170	2	142	Phoswich	119803	7/28/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	12	86	140	220	180	0	145	Phoswich	119815	7/29/2002	
306	12	87	120	180	150	2	168	Phoswich	119815	7/29/2002	
306	12	88	140	200	170	1	163	Phoswich	119815	7/29/2002	
306	12	89	140	180	160	0	177	Phoswich	119815	7/29/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 13
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
306	13	1	400	800	600	8	567	Floor Monitor	138256	7/26/2002	
306	13	2	500	800	650	10	625	Floor Monitor	138256	7/26/2002	
306	13	3	500	800	650	18	608	Floor Monitor	138256	7/26/2002	
306	13	4	500	800	650	8	687	Floor Monitor	138256	7/26/2002	
306	13	5	500	700	600	11	557	Floor Monitor	138256	7/26/2002	
306	13	6	400	700	550	6	600	Floor Monitor	138256	7/26/2002	
306	13	7	400	800	600	7	636	Floor Monitor	138256	7/26/2002	
306	13	8	500	1000	750	3	667	Floor Monitor	138256	7/26/2002	
306	13	9	500	900	700	5	705	Floor Monitor	138256	7/26/2002	
306	13	10	500	800	650	7	641	Floor Monitor	138256	7/26/2002	
306	13	11	400	800	600	3	655	Floor Monitor	138256	7/28/2002	
306	13	12	400	700	550	7	596	Floor Monitor	138256	7/28/2002	
306	13	13	400	700	550	10	558	Floor Monitor	138256	7/28/2002	
306	13	14	400	700	550	6	579	Floor Monitor	138256	7/28/2002	
306	13	15	500	800	650	9	656	Floor Monitor	138256	7/28/2002	
306	13	16	600	800	700	5	598	Floor Monitor	138256	7/28/2002	
306	13	17	600	1200	900	7	1106	Floor Monitor	138256	7/28/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 306, Room 13
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
306	13	18	600	1200	900	4	894	Floor Monitor	138256	7/28/2002	
306	13	19	500	1100	800	1	820	Floor Monitor	138256	7/28/2002	
306	13	20	100	260	180	0	212	Phoswich	119803	7/27/2002	
306	13	21	80	200	140	0	140	Phoswich	119803	7/27/2002	
306	13	22	100	240	170	1	163	Phoswich	119803	7/27/2002	
306	13	23	100	200	150	2	182	Phoswich	119803	7/27/2002	
306	13	24	140	260	200	0	181	Phoswich	119803	7/27/2002	
306	13	25	100	220	160	1	184	Phoswich	119803	7/27/2002	
306	13	26	600	800	700	3	711	Phoswich	119803	7/28/2002	
306	13	27	500	700	600	3	617	Floor Monitor	138256	7/28/2002	
306	13	28	500	800	650	6	643	Floor Monitor	138256	7/28/2002	
306	13	29	100	200	150	0	181	Phoswich	119803	7/27/2002	
306	13	30	180	300	240	1	223	Phoswich	119803	7/28/2002	
306	13	31	100	260	180	2	171	Phoswich	119803	7/28/2002	
306	13	32	100	260	180	3	195	Phoswich	119803	7/28/2002	
306	13	33	120	260	190	1	180	Phoswich	119803	7/28/2002	:
306	13	34	120	240	180	2	204	Phoswich	119803	7/28/2002	;;

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 306, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
306	13	35	140	240	190	2	180	Phoswich	119803	7/28/2002	
306	13	36	140	200	170	0	194	Phoswich	119803	7/28/2002	
306	13	37	80	220	150	0	147	Phoswich	119803	9/11/2002	
306	13	38	60	220	140	0	165	Phoswich	119803	9/11/2002	
306	13	39	60	180	120	1	145	Phoswich	119803	9/11/2002	
306	13	40	60	220	140	0	144	Phoswich	119803	9/11/2002	
306	13	41	80	260	170	0	165	Phoswich	119803	9/11/2002	
306	13	42	100	280	190	1	141	Phoswich	119803	9/11/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
2073	1	1	600	900	750	4	686	Floor Monitor	138256	8/8/2002	
2073	1	2	600	700	650	6	661	Floor Monitor	138256	8/8/2002	
2073	1	3	400	600	500	9	684	Floor Monitor	138256	8/8/2002	
2073	1	4	600	800	700	7	624	Floor Monitor	138256	8/8/2002	
2073	1	5	400	700	550	2	584	Floor Monitor	138256	8/8/2002	
2073	1	6	500	700	600	4	654	Floor Monitor	138256	8/8/2002	
2073	1	7	500	700	600	4	618	Floor Monitor	138256	8/8/2002	
2073	1	8	500	700	600	7	517	Floor Monitor	138256	8/8/2002	
2073	1	9	400	600	500	8	643	Floor Monitor	138256	8/8/2002	
2073	1	10	600	800	700	7	635	Floor Monitor	138256	8/8/2002	
2073	1	11	500	700	600	7	550	Floor Monitor	138256	8/8/2002	
2073	1	12	600	800	700	6	593	Floor Monitor	138256	8/8/2002	
2073	1	13	500	700	600	6	635	Floor Monitor	138256	8/8/2002	
2073	1	14	500	700	600	2	579	Floor Monitor	138256	8/8/2002	
2073	1	15	400	600	500	7	606	Floor Monitor	138256	8/8/2002	
2073	1	16	600	800	700	5	667	Floor Monitor	138256	8/8/2002	
2073	1	17	500	700	600	5	611	Floor Monitor	138256	8/8/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2073	1	18	500	700	600	7	653	Floor Monitor	138256	8/8/2002	
2073	1	19	600	700	650	4	625	Floor Monitor	138256	8/8/2002	
2073	1	20	400	600	500	6	604	Floor Monitor	138256	8/8/2002	
2073	1	21	400	600	500	8	649	Floor Monitor	138256	8/8/2002	
2073	1	22	400	600	500	6	597	Floor Monitor	138256	8/8/2002	
2073	1	23	500	700	600	4	622	Floor Monitor	138256	8/8/2002	
2073	1	24	500	700	600	8	624	Floor Monitor	138256	8/8/2002	
2073	1	25	500	700	600	5	643	Floor Monitor	138256	8/8/2002	
2073	1	26	500	700	600	4	630	Floor Monitor	138256	8/8/2002	
2073	1	27	500	700	600	2	653	Floor Monitor	138256	8/8/2002	
2073	1	28	500	700	600	4	662	Floor Monitor	138256	8/8/2002	
2073	1	29	500	700	600	5	611	Floor Monitor	138256	8/8/2002	
2073	1	30	600	800	700	5	671	Floor Monitor	138256	8/8/2002	
2073	1	31	500	700	600	5	654	Floor Monitor	138256	8/8/2002	
2073	1	32	500	700	600	2	631	Floor Monitor	138256	8/8/2002	
2073	1	33	500	700	600	8	632	Floor Monitor	138256	8/8/2002	
2073	1	34	500	700	600	8	645	Floor Monitor	138256	8/8/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2073, Room 1
Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2073	1	35	600	800	700	12	664	Floor Monitor	138256	8/8/2002	
2073	1	36	500	700	600	6	666	Floor Monitor	138256	8/8/2002	
2073	1	37	500	700	600	9	560	Floor Monitor	138256	8/8/2002	
2073	1	38	400	600	500	6	470	Floor Monitor	138256	7/30/2002	
2073	1	39	400	600	500	3	444	Floor Monitor	138256	7/30/2002	
2073	1	40	200	400	300	3	414	Floor Monitor	138256	7/30/2002	
2073	1	41	400	600	500	5	440	Floor Monitor	138256	7/30/2002	
2073	1	42	400	600	500	1	397	Floor Monitor	138256	7/30/2002	
2073	1	43	400	600	500	8	480	Floor Monitor	138256	7/30/2002	
2073	1	44	400	500	450	3	421	Floor Monitor	138256	7/30/2002	
2073	1	45	400	500	450	1	443	Floor Monitor	138256	7/30/2002	
2073	1	46	400	500	450	6	460	Floor Monitor	138256	7/30/2002	
2073	1	47	400	600	500	0	546	Floor Monitor	138256	7/30/2002	
2073	1	48	400	600	500	1	494	Floor Monitor	138256	7/30/2002	
2073	1	49	400	600	500	4	570	Floor Monitor	138256	7/30/2002	
2073	1	50	400	600	500	4	553	Floor Monitor	138256	7/30/2002	
2073	1	51	400	600	500	5	556	Floor Monitor	138256	7/30/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2073, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
2073	1	52	400	600	500	4	500	Floor Monitor	138256	7/30/2002	
2073	1	53	400	600	500	2	542	Floor Monitor	138256	7/30/2002	
2073	1	54	400	600	500	0	478	Floor Monitor	138256	7/30/2002	
2073	1	55	400	600	500	8	459	Floor Monitor	138256	7/30/2002	
2073	1	56	400	600	500	7	466	Floor Monitor	138256	7/30/2002	
2073	1	57	140	240	190	2	140	Phoswich	119815	7/30/2002	
2073	1	58	120	180	150	0	135	Phoswich	119815	7/30/2002	
2073	1	59	120	180	150	1	120	Phoswich	119815	7/30/2002	
2073	1	60	140	200	170	3	164	Phoswich	119815	7/30/2002	
2073	1	61	140	220	180	1	180	Phoswich	119815	7/30/2002	
2073	1	62	140	220	180	0	164	Phoswich	119815	7/30/2002	
2073	1	63	100	180	140	1	118	Phoswich	119815	7/30/2002	
2073	1	64	100	180	140	5	125	Phoswich	119815	7/30/2002	
2073	1	65	100	180	140	1	105	Phoswich	119815	7/30/2002	
2073	1	66	120	220	170	0	146	Phoswich	119815	7/30/2002	
2073	1	67	140	200	170	1	167	Phoswich	119815	7/30/2002	
2073	1	68	100	220	160	3	160	Phoswich	119815	8/8/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
2073	1	69	100	220	160	0	159	Phoswich	119815	8/8/2002	
2073	1	70	100	200	150	2	136	Phoswich	119815	8/8/2002	
2073	1	71	100	220	160	1	169	Phoswich	119815	8/8/2002	
2073	1	72	120	260	190	2	148	Phoswich	119815	8/20/2002	
2073	1	73	120	240	180	1	165	Phoswich	119815	8/26/2002	
2073	1	74	80	160	120	0	123	Phoswich	119815	8/26/2002	
2073	1	75	100	200	150	3	149	Phoswich	119815	8/8/2002	
2073	1	76	100	200	150	2	139	Phoswich	119815	8/8/2002	
2073	1	77	100	200	150	1	147	Phoswich	119815	8/8/2002	
2073	1	78	100	200	150	1	141	Phoswich	119815	8/8/2002	
2073	1	79	100	220	160	1	152	Phoswich	119815	8/8/2002	
2073	1	80	100	200	150	0	164	Phoswich	119815	8/20/2002	
2073	1	81	120	220	170	0	161	Phoswich	119815	8/20/2002	
2073	1	82	100	200	150	0	143	Phoswich	119815	8/26/2002	
2073	1	83	80	140	110	1	136	Phoswich	119815	8/26/2002	
2073	1	84	100	200	150	5	159	Phoswich	119815	8/26/2002	
2073	1	85	80	200	140	2	159	Phoswich	119815	8/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
2073	1	86	80	200	140	1	121	Phoswich	119815	8/27/2002	
2073	1	87	80	200	140	0	130	Phoswich	119815	8/26/2002	
2073	1	88	100	200	150	0	156	Phoswich	119815	8/26/2002	
2073	1	89	100	200	150	2	170	Phoswich	119815	8/8/2002	
2073	1	90	100	200	150	1	141	Phoswich	119815	8/8/2002	
2073	1	91	100	200	150	0	155	Phoswich	119815	8/8/2002	
2073	1	92	100	200	150	2	154	Phoswich	119815	8/8/2002	
2073	1	93	80	200	140	0	184	Phoswich	119815	8/20/2002	
2073	1	94	120	220	170	2	184	Phoswich	119815	8/20/2002	
2073	1	95	120	240	180	0	174	Phoswich	119815	8/20/2002	
2073	1	96	120	200	160	0	158	Phoswich	119815	8/20/2002	
2073	1	97	140	300	220	2	176	Phoswich	119815	8/26/2002	
2073	1	98	120	240	180	0	151	Phoswich	119815	8/26/2002	
2073	1	99	160	220	190	0	212	Phoswich	119815	8/26/2002	
2073	1	100	120	240	180	1	196	Phoswich	119815	8/26/2002	
2073	1	101	120	240	180	0	181	Phoswich	119815	8/26/2002	
2073	1	102	120	260	190	2	181	Phoswich	119815	8/27/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2073, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2073	1	103	140	220	180	0	196	Phoswich	119815	8/27/2002	
2073	1	104	100	240	170	0	166	Phoswich	119815	8/27/2002	
2073	1	105	120	240	180	1	181	Phoswich	119815	8/27/2002	
2073	1	106	140	260	200	1	178	Phoswich	119815	8/27/2002	
2073	1	107	140	260	200	3	195	Phoswich	119815	8/27/2002	
2073	1	108	120	240	180	0	155	Phoswich	119815	8/27/2002	
2073	1	109	120	260	190	0	194	Phoswich	119815	8/27/2002	
2073	1	110	120	220	170	0	179	Phoswich	119815	8/27/2002	
2073	1	111	140	240	190	2	191	Phoswich	119815	8/27/2002	
2073	1	112	120	280	200	1	180	Phoswich	119815	8/27/2002	
2073	1	113	120	220	170	0	153	Phoswich	119815	8/27/2002	
2073	1	114	120	240	180	3	161	Phoswich	119815	8/27/2002	
2073	1	115	100	220	160	0	150	Phoswich	119815	8/27/2002	
2073	1	116	120	240	180	0	178	Phoswich	119815	8/27/2002	
2073	1	117	100	200	150	0	162	Phoswich	119815	8/27/2002	
2073	1	118	80	200	140	0	131	Phoswich	119815	8/27/2002	
2073	1	119	140	280	210	2	177	Phoswich	119815	8/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2073	1	120	140	300	220	0	213	Phoswich	119815	8/27/2002	
2073	1	121	120	240	180	1	179	Phoswich	119815	8/27/2002	
2073	1	122	120	240	180	1	183	Phoswich	119815	8/27/2002	
2073	1	123	100	200	150	1	154	Phoswich	119815	8/27/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2073, Room 2
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2073	2	1	100	280	190	0	216	Phoswich	119803	8/26/2002	
2073	2	2	120	300	210	3	204	Phoswich	119803	8/26/2002	
2073	2	3	120	280	200	2	195	Phoswich	119803	8/26/2002	
2073	2	4	100	300	200	2	194	Phoswich	119803	8/26/2002	
2073	2	5	100	340	220	3	209	Phoswich	119803	8/26/2002	
2073	2	6	100	300	200	4	183	Phoswich	119803	8/26/2002	
2073	2	7	100	300	200	2	196	Phoswich	119803	8/26/2002	
2073	2	8	80	300	190	0	145	Phoswich	119803	8/26/2002	
2073	2	9	120	340	230	1	216	Phoswich	119803	8/26/2002	
2073	2	10	140	300	220	2	188	Phoswich	119803	8/26/2002	
2073	2	11	140	340	240	4	219	Phoswich	119803	8/26/2002	
2073	2	12	100	320	210	2	199	Phoswich	119803	8/26/2002	
2073	2	13	100	240	170	2	190	Phoswich	119803	8/26/2002	
2073	2	14	100	260	180	3	219	Phoswich	119803	8/26/2002	
2073	2	15	100	280	190	1	233	Phoswich	119803	8/26/2002	
2073	2	16	120	300	210	0	228	Phoswich	119803	8/26/2002	
2073	2	17	120	320	220	1	193	Phoswich	119803	8/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2073	2	18	140	320	230	1	212	Phoswich	119803	8/26/2002	
2073	2	19	120	320	220	1	212	Phoswich	119803	8/26/2002	
2073	2	20	120	260	190	1	234	Phoswich	119803	8/26/2002	
2073	2	21	80	280	180	1	98	Phoswich	119803	8/26/2002	
2073	2	22	80	200	140	2	119	Phoswich	119803	8/26/2002	
2073	2	23	80	180	130	3	91	Phoswich	119803	8/26/2002	
2073	2	24	100	260	180	1	148	Phoswich	119803	8/26/2002	
2073	2	25	60	200	130	0	147	Phoswich	119803	8/26/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 3
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2073	3	1	400	800	600	11	551	Floor Monitor	138256	8/27/2002	
2073	3	2	300	700	500	6	619	Floor Monitor	138256	8/27/2002	
2073	3	3	400	700	550	5	656	Floor Monitor	138256	8/27/2002	
2073	3	4	400	800	600	7	635	Floor Monitor	138256	8/27/2002	
2073	3	5	400	800	600	9	633	Floor Monitor	138256	8/27/2002	
2073	3	6	400	800	600	5	601	Floor Monitor	138256	8/27/2002	
2073	3	7	400	800	600	6	574	Floor Monitor	138256	8/27/2002	
2073	3	8	400	800	600	11	624	Floor Monitor	138256	8/27/2002	
2073	3	9	400	800	600	6	584	Floor Monitor	138256	8/27/2002	
2073	3	10	400	700	550	8	584	Floor Monitor	138256	8/27/2002	
2073	3	11	400	800	600	6	633	Floor Monitor	138256	8/27/2002	
2073	3	12	400	700	550	8	633	Floor Monitor	138256	8/27/2002	
2073	3	13	400	800	600	10	684	Floor Monitor	138256	8/27/2002	
2073	3	14	400	700	550	6	524	Floor Monitor	138256	8/27/2002	
2073	3	15	400	700	550	10	622	Floor Monitor	138256	8/27/2002	
2073	3	16	400	800	600	5	588	Floor Monitor	138256	8/27/2002	
2073	3	17	400	800	600	8	560	Floor Monitor	138256	8/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 3
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2073	3	18	400	700	550	6	558	Floor Monitor	138256	8/27/2002	
2073	3	19	60	220	140	0	111	Phoswich	119803	8/27/2002	
2073	3	20	60	220	140	1	117	Phoswich	119803	8/27/2002	
2073	3	21	200	600	400	8	411	Floor Monitor	138256	8/27/2002	
2073	3	22	300	500	400	10	426	Floor Monitor	138256	8/27/2002	
2073	3	23	300	600	450	7	459	Floor Monitor	138256	8/27/2002	
2073	3	24	300	600	450	3	468	Floor Monitor	138256	8/27/2002	
2073	3	25	300	600	450	5	416	Floor Monitor	138256	8/27/2002	
2073	3	26	300	600	450	6	408	Floor Monitor	138256	8/27/2002	
2073	3	27	300	600	450	6	419	Floor Monitor	138256	8/27/2002	
2073	3	28	200	500	350	9	378	Floor Monitor	138256	8/27/2002	
2073	3	29	200	500	350	7	368	Floor Monitor	138256	8/27/2002	
2073	3	30	200	500	350	6	405	Floor Monitor	138256	8/27/2002	
2073	3	31	200	500	350	4	423	Floor Monitor	138256	8/27/2002	
2073	3	32	200	600	400	7	452	Floor Monitor	138256	8/27/2002	
2073	3	33	200	600	400	3	424	Floor Monitor	138256	8/27/2002	
2073	3	34	200	500	350	8	388	Floor Monitor	138256	8/27/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2073	3	35	40	220	130	0	130	Phoswich	119803	8/26/2002	
2073	3	36	60	240	150	2	120	Phoswich	119803	8/26/2002	
2073	3	37	40	220	130	0	122	Phoswich	119803	8/26/2002	
2073	3	38	80	200	140	0	125	Phoswich	119803	8/26/2002	
2073	3	39	60	200	130	0	128	Phoswich	119803	8/26/2002	
2073	3	40	100	240	170	3	142	Phoswich	119803	8/27/2002	
2073	3	41	100	260	180	2	164	Phoswich	119803	8/27/2002	
2073	3	42	100	240	170	2	169	Phoswich	119803	8/27/2002	
2073	3	43	80	240	160	1	133	Phoswich	119803	8/27/2002	
2073	3	44	80	200	140	2	135	Phoswich	119803	8/27/2002	
2073	3	45	80	200	140	3	130	Phoswich	119803	8/26/2002	
2073	3	46	100	220	160	0	110	Phoswich	119803	9/9/2002	
2073	3	47	100	240	170	3	149	Phoswich	119803	9/9/2002	
2073	3	48	140	220	180	0	179	Phoswich	119803	9/9/2002	
2073	3	49	120	240	180	0	165	Phoswich	119803	9/9/2002	
2073	3	50	120	200	160	1	177	Phoswich	119803	9/9/2002	
2073	3	51	140	220	180	1	172	Phoswich	119803	9/9/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2073, Room 3
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2073	3	52	100	200	150	0	142	Phoswich	119803	9/9/2002	
2073	3	53	140	200	170	1	166	Phoswich	119803	9/9/2002	
2073	3	54	100	200	150	1	153	Phoswich	119803	9/9/2002	
2073	3	55	140	220	180	0	178	Phoswich	119803	9/9/2002	
2073	3	56	120	220	170	2	159	Phoswich	119803	9/9/2002	
2073	3	57	100	200	150	0	141	Phoswich	119803	9/9/2002	
2073	3	58	80	200	140	1	141	Phoswich	119803	9/9/2002	
2073	3	59	100	240	170	2	163	Phoswich	119803	9/9/2002	
2073	3	60	100	200	150	2	144	Phoswich	119803	9/9/2002	
2073	3	61	100	220	160	1	139	Phoswich	119803	9/9/2002	
2073	3	62	100	200	150	0	155	Phoswich	119803	9/9/2002	
2073	3	63	120	240	180	0	152	Phoswich	119803	9/9/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 2
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2084	2	1	600	800	700	4	687	Floor Monitor	138256	9/12/2002	
2084	2	2	600	800	700	2	692	Floor Monitor	138256	9/12/2002	
2084	2	3	600	800	700	3	653	Floor Monitor	138256	9/12/2002	
2084	2	4	600	800	700	3	666	Floor Monitor	138256	9/12/2002	
2084	2	5	600	800	700	5	716	Floor Monitor	138256	9/12/2002	
2084	2	6	600	800	700	6	672	Floor Monitor	138256	9/12/2002	
2084	2	7	600	800	700	1	662	Floor Monitor	138256	9/12/2002	
2084	2	8	600	800	700	4	644	Floor Monitor	138256	9/12/2002	
2084	2	9	600	800	700	2	698	Floor Monitor	138256	9/12/2002	
2084	2	10	200	400	300	5	400	Floor Monitor	138256	9/13/2002	
2084	2	11	500	800	650	5	688	Floor Monitor	138256	9/12/2002	
2084	2	12	500	700	600	3	640	Floor Monitor	138256	9/12/2002	
2084	2	13	500	700	600	8	617	Floor Monitor	138256	9/13/2002	
2084	2	14	500	700	600	9	571	Floor Monitor	138256	9/13/2002	
2084	2	15	500	700	600	3	409	Floor Monitor	138256	9/13/2002	
2084	2	16	500	700	600	1	487	Floor Monitor	138256	9/13/2002	
2084	2	17	400	600	500	0	473	Floor Monitor	138256	9/13/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2084, Room 2
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	2	18	500	600	550	7	486	Floor Monitor	138256	9/13/2002	
2084	2	19	300	500	400	3	464	Floor Monitor	138256	9/13/2002	
2084	2	20	100	220	160	2	157	Phoswich	119803	9/14/2002	
2084	2	21	80	220	150	2	165	Phoswich	119803	9/14/2002	
2084	2	22	60	160	110	1	130	Phoswich	119803	9/14/2002	
2084	2	23	60	180	120	1	140	Phoswich	119803	9/13/2002	
2084	2	24	60	220	140	1	168	Phoswich	119803	9/14/2002	
2084	2	25	80	200	140	0	130	Phoswich	119803	9/14/2002	
2084	2	26	80	180	130	0	105	Phoswich	119803	9/13/2002	
2084	2	27	500	700	600	6	546	Floor Monitor	138256	9/13/2002	
2084	2	28	80	180	130	2	112	Phoswich	119803	9/14/2002	
2084	2	29	140	220	180	4	193	Phoswich	119803	9/14/2002	
2084	2	30	100	160	130	1	110	Phoswich	119803	9/14/2002	
2084	2	31	80	200	140	1	122	Phoswich	119803	9/14/2002	
2084	2	32	80	180	130	2	116	Phoswich	119803	9/14/2002	
2084	2	33	80	200	140	2	91	Phoswich	119803	9/13/2002	
2084	2	34	80	160	120	0	108	Phoswich	119803	9/14/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	3	1	600	1000	800	5	796	Floor Monitor	138256	9/10/2002	
2084	3	2	600	1000	800	9	798	Floor Monitor	138256	9/10/2002	
2084	3	3	300	1000	650	7	759	Floor Monitor	138256	9/10/2002	
2084	3	4	600	1000	800	15	785	Floor Monitor	138256	9/10/2002	
2084	3	5	500	1000	750	10	793	Floor Monitor	138256	9/10/2002	
2084	3	6	400	800	600	6	792	Floor Monitor	138256	9/10/2002	
2084	3	7	200	600	400	7	515	Floor Monitor	138256	9/10/2002	
2084	3	8	600	1000	800	12	788	Floor Monitor	138256	9/10/2002	
2084	3	9	300	1000	650	8	744	Floor Monitor	138256	9/10/2002	
2084	3	10	400	900	650	7	790	Floor Monitor	138256	9/10/2002	
2084	3	11	600	800	700	2	688	Floor Monitor	138256	9/10/2002	
2084	3	12	200	800	500	2	473	Floor Monitor	138256	9/10/2002	
2084	3	13	200	600	400	3	517	Floor Monitor	138256	9/10/2002	
2084	3	14	300	800	550	3	669	Floor Monitor	138256	9/11/2002	
2084	3	15	200	900	550	5	687	Floor Monitor	138256	9/11/2002	
2084	3	16	200	1000	600	11	775	Floor Monitor	138256	9/10/2002	
2084	3	17	200	800	500	3	621	Floor Monitor	138256	9/11/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	3	18	200	600	400	7	485	Floor Monitor	138256	9/10/2002	
2084	3	19	300	900	600	9	508	Floor Monitor	138256	9/10/2002	
2084	3	20	200	800	500	5	587	Floor Monitor	138256	9/11/2002	
2084	3	21	200	900	550	5	683	Floor Monitor	138256	9/11/2002	
2084	3	22	200	800	500	5	778	Floor Monitor	138256	9/11/2002	
2084	3	23	300	800	550	6	644	Floor Monitor	138256	9/11/2002	
2084	3	24	400	800	600	4	644	Floor Monitor	138256	9/11/2002	
2084	3	25	400	800	600	5	632	Floor Monitor	138256	9/11/2002	
2084	3	26	200	800	500	5	702	Floor Monitor	138256	9/11/2002	
2084	3	27	300	800	550	2	638	Floor Monitor	138256	9/11/2002	
2084	3	28	400	800	600	5	678	Floor Monitor	138256	9/11/2002	
2084	3	29	300	800	550	5	620	Floor Monitor	138256	9/11/2002	
2084	3	30	400	800	600	6	593	Floor Monitor	138256	9/11/2002	
2084	3	31	400	800	600	5	657	Floor Monitor	138256	9/11/2002	
2084	3	32	200	800	500	3	632	Floor Monitor	138256	9/11/2002	
2084	3	33	200	800	500	5	705	Floor Monitor	138256	9/11/2002	
2084	3	34	400	800	600	8	629	Floor Monitor	138256	9/11/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
2084	3	35	400	800	600	5	688	Floor Monitor	138256	9/11/2002	
2084	3	36	400	800	600	10	673	Floor Monitor	138256	9/10/2002	
2084	3	37	400	900	650	9	670	Floor Monitor	138256	9/10/2002	
2084	3	38	400	800	600	8	658	Floor Monitor	138256	9/10/2002	
2084	3	39	400	900	650	3	635	Floor Monitor	138256	9/10/2002	
2084	3	40	400	800	600	7	686	Floor Monitor	138256	9/10/2002	
2084	3	41	400	1000	700	7	779	Floor Monitor	138256	9/10/2002	
2084	3	42	600	1000	800	5	765	Floor Monitor	138256	9/10/2002	
2084	3	43	400	1000	700	5	738	Floor Monitor	138256	9/10/2002	
2084	3	44	500	1000	750	8	732	Floor Monitor	138256	9/10/2002	
2084	3	45	400	900	650	3	662	Floor Monitor	138256	9/10/2002	
2084	3	46	400	800	600	6	733	Floor Monitor	138256	9/10/2002	
2084	3	47	500	800	650	3	766	Floor Monitor	138256	9/11/2002	
2084	3	48	400	900	650	4	721	Floor Monitor	138256	9/10/2002	
2084	3	49	300	800	550	5	760	Floor Monitor	138256	9/11/2002	
2084	3	50	500	900	700	6	823	Floor Monitor	138256	9/9/2002	
2084	3	51	600	900	750	9	773	Floor Monitor	138256	9/9/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	3	52	500	900	700	8	698	Floor Monitor	138256	9/9/2002	
2084	3	53	300	600	450	1	482	Floor Monitor	138256	9/9/2002	
2084	3	54	300	600	450	4	469	Floor Monitor	138256	9/9/2002	
2084	3	55	300	600	450	2	494	Floor Monitor	138256	9/9/2002	
2084	3	56	300	600	450	3	462	Floor Monitor	138256	9/9/2002	
2084	3	57	300	600	450	3	446	Floor Monitor	138256	9/9/2002	
2084	3	58	600	600	600	8	564	Floor Monitor	138256	9/9/2002	
2084	3	59	500	800	650	6	706	Floor Monitor	138256	9/9/2002	
2084	3	60	400	800	600	4	718	Floor Monitor	138256	9/9/2002	
2084	3	61	300	800	550	3	644	Floor Monitor	138256	9/11/2002	
2084	3	62	300	800	550	8	486	Floor Monitor	138256	9/11/2002	
2084	3	63	300	600	450	3	453	Floor Monitor	138256	9/11/2002	
2084	3	64	200	600	400	1	465	Floor Monitor	138256	9/11/2002	
2084	3	65	200	500	350	7	457	Floor Monitor	138256	9/11/2002	
2084	3	66	200	600	400	3	435	Floor Monitor	138256	9/11/2002	
2084	3	68	200	600	400	3	440	Floor Monitor	138256	9/11/2002	
2084	3	69	400	600	500	5	444	Floor Monitor	138256	9/11/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2084	3	70	400	800	600	2	680	Floor Monitor	138256	9/11/2002	
2084	3	71	100	260	180	2	204	Phoswich	119803	9/11/2002	
2084	3	72	100	280	190	3	179	Phoswich	119803	9/11/2002	
2084	3	73	60	180	120	1	127	Phoswich	119803	9/11/2002	
2084	3	74	80	200	140	1	122	Phoswich	119803	9/11/2002	
2084	3	75	100	200	150	1	129	Phoswich	119803	9/11/2002	
2084	3	76	100	260	180	0	162	Phoswich	119803	9/11/2002	
2084	3	77	80	200	140	0	94	Phoswich	119803	9/11/2002	
2084	3	78	80	180	130	0	122	Phoswich	119803	9/11/2002	
2084	3	79	60	180	120	2	118	Phoswich	119803	9/12/2002	
2084	3	80	100	240	170	2	187	Phoswich	119803	9/12/2002	
2084	3	81	80	200	140	1	135	Phoswich	119803	9/12/2002	
2084	3	82	60	200	130	2	124	Phoswich	119803	9/12/2002	
2084	3	83	60	160	110	1	125	Phoswich	119803	9/12/2002	
2084	3	84	100	240	170	0	177	Phoswich	119803	9/12/2002	
2084	3	85	80	160	120	1	133	Phoswich	119803	9/12/2002	
2084	3	86	80	160	120	1	119	Phoswich	119803	9/12/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2084	3	87	60	200	130	2	119	Phoswich	119803	9/12/2002	
2084	3	88	300	500	400	6	371	Floor Monitor	138256	9/12/2002	
2084	3	89	300	500	400	7	444	Floor Monitor	138256	9/12/2002	
2084	3	90	300	500	400	6	411	Floor Monitor	138256	9/12/2002	
2084	3	91	300	600	450	7	423	Floor Monitor	138256	9/12/2002	
2084	3	92	300	600	450	4	426	Floor Monitor	138256	9/12/2002	
2084	3	93	100	220	160	1	164	Phoswich	119803	9/13/2002	
2084	3	94	100	180	140	2	123	Phoswich	119803	9/13/2002	
2084	3	95	80	200	140	0	113	Phoswich	119803	9/13/2002	
2084	3	96	80	260	170	1	117	Phoswich	119803	9/13/2002	
2084	3	97	80	220	150	0	119	Phoswich	119803	9/12/2002	
2084	3	98	80	180	130	1	90	Phoswich	119803	9/13/2002	
2084	3	99	80	220	150	1	125	Phoswich	119803	9/13/2002	
2084	3	100	100	260	180	1	170	Phoswich	119803	9/11/2002	
2084	3	101	60	180	120	1	122	Phoswich	119803	9/11/2002	
2084	3	102	100	240	170	2	159	Phoswich	119803	9/12/2002	
2084	3	103	60	200	130	2	120	Phoswich	119803	9/11/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	3	104	100	200	150	1	108	Phoswich	119803	9/11/2002	
2084	3	105	80	160	120	0	123	Phoswich	119803	9/11/2002	
2084	3	106	40	180	110	1	115	Phoswich	119803	9/11/2002	
2084	3	107	60	200	130	0	114	Phoswich	119803	9/11/2002	
2084	3	108	80	200	140	1	107	Phoswich	119803	9/11/2002	
2084	3	109	80	180	130	0	101	Phoswich	119803	9/11/2002	
2084	3	110	60	200	130	1	131	Phoswich	119803	9/11/2002	
2084	3	111	60	180	120	1	90	Phoswich	119803	9/11/2002	
2084	3	112	80	180	130	0	177	Phoswich	119803	9/11/2002	
2084	3	113	60	180	120	0	115	Phoswich	119803	9/11/2002	
2084	3	114	40	180	110	1	128	Phoswich	119803	9/11/2002	
2084	3	115	60	180	120	4	107	Phoswich	119803	9/11/2002	
2084	3	116	60	200	130	4	127	Phoswich	119803	9/12/2002	
2084	3	117	60	220	140	2	131	Phoswich	119803	9/12/2002	
2084	3	118	60	200	130	2	116	Phoswich	119803	9/12/2002	
2084	3	119	60	180	120	7	109	Phoswich	119803	9/12/2002	
2084	3	120	60	180	120	1	99	Phoswich	119803	9/12/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 208- Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	3	121	80	220	150	6	143	Phoswich	119803	9/12/2002	
2084	3	122	80	280	180	3	170	Phoswich	119803	9/12/2002	
2084	3	123	60	220	140	1	119	Phoswich	119803	9/12/2002	
2084	3	124	80	200	140	6	137	Phoswich	119803	9/12/2002	
2084	3	125	80	180	130	0	136	Phoswich	119803	9/12/2002	
2084	3	126	80	200	140	0	132	Phoswich	119803	9/12/2002	
2084	3	127	60	160	110	2	114	Phoswich	119803	9/12/2002	
2084	3	128	60	180	120	0	122	Phoswich	119803	9/12/2002	
2084	3	129	80	140	110	0	136	Phoswich	119803	9/12/2002	
2084	3	130	100	220	160	1	126	Phoswich	119803	9/12/2002	
2084	3	131	80	140	110	0	126	Phoswich	119803	9/12/2002	
2084	3	132	100	200	150	0	144	Phoswich	119803	9/12/2002	
2084	3	133	60	240	150	0	122	Phoswich	119803	9/12/2002	
2084	3	134	100	200	150	0	144	Phoswich	119803	9/12/2002	
2084	3	135	80	200	140	1	130	Phoswich	119803	9/12/2002	
2084	3	136	80	180	130	0	122	Phoswich	119803	9/12/2002	
2084	3	137	100	240	170	4	221	Phoswich	119803	9/12/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>			Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)						
2084	3	138	60	180	120	0	91	Phoswich	119803	9/12/2002	
2084	3	139	60	200	130	1	127	Phoswich	119803	9/12/2002	
2084	3	140	100	160	130	1	142	Phoswich	119803	9/12/2002	
2084	3	141	80	200	140	2	136	Phoswich	119803	9/12/2002	
2084	3	142	60	180	120	2	136	Phoswich	119803	9/12/2002	
2084	3	143	60	200	130	2	130	Phoswich	119803	9/12/2002	
2084	3	144	100	200	150	2	133	Phoswich	119803	9/12/2002	
2084	3	145	80	260	170	2	132	Phoswich	119803	9/13/2002	
2084	3	146	60	160	110	1	100	Phoswich	119803	9/13/2002	
2084	3	147	80	180	130	0	109	Phoswich	119803	9/13/2002	
2084	3	148	60	140	100	0	124	Phoswich	119803	9/12/2002	
2084	3	149	60	240	150	0	150	Phoswich	119803	9/13/2002	
2084	3	150	60	180	120	0	98	Phoswich	119803	9/12/2002	
2084	3	151	80	200	140	0	124	Phoswich	119803	9/12/2002	
2084	3	152	60	200	130	1	120	Phoswich	119803	9/12/2002	
2084	3	153	60	160	110	4	110	Phoswich	119803	9/13/2002	
2084	3	154	80	180	130	0	102	Phoswich	119803	9/13/2002	

NRC License Termination Surveys
Alpha/Beta Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	Alpha-Beta Scanning					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	3	155	80	160	120	0	104	Phoswich	119803	9/13/2002	
2084	3	156	60	180	120	0	100	Phoswich	119803	9/13/2002	
2084	3	157	80	200	140	2	122	Phoswich	119803	9/13/2002	
2084	3	158	60	200	130	0	105	Phoswich	119803	9/13/2002	
2084	3	159	60	200	130	0	131	Phoswich	119803	9/13/2002	
2084	3	160	60	200	130	0	111	Phoswich	119803	9/13/2002	
2084	3	161	60	160	110	2	132	Phoswich	119803	9/13/2002	
2084	3	162	60	140	100	0	101	Phoswich	119803	9/13/2002	
2084	3	163	80	180	130	1	109	Phoswich	119803	9/13/2002	
2084	3	164	60	200	130	2	121	Phoswich	119803	9/13/2002	
2084	3	165	60	180	120	0	114	Phoswich	119803	9/13/2002	
2084	3	166	60	160	110	2	94	Phoswich	119803	9/13/2002	
2084	3	167	60	180	120	2	105	Phoswich	119803	9/12/2002	
2084	3	168	80	180	130	1	112	Phoswich	119803	9/12/2002	
2084	3	169	80	160	120	0	112	Phoswich	119803	9/12/2002	
2084	3	170	80	140	110	0	99	Phoswich	119803	9/12/2002	
2084	3	171	60	180	120	0	119	Phoswich	119803	9/12/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

<u>Alpha-Beta Scanning</u>											
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Instrument	Serial Number	AB Date	AB Hotspot?
2084	3	172	80	180	130	0	124	Phoswich	119803	9/12/2002	
2084	3	173	80	160	120	2	104	Phoswich	119803	9/12/2002	
2084	3	174	100	220	160	1	103	Phoswich	119803	9/12/2002	

NRC License Termination Surveys
 Alpha/Beta Measurements, Building 2084, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Alpha-Beta Scanning</u>					Instrument	Serial Number	AB Date	AB Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)				
2084	6	1	400	800	600	4	760	Floor Monitor	138256	9/12/2002	
2084	6	2	600	800	700	5	658	Floor Monitor	138256	9/12/2002	
2084	6	3	400	800	600	5	630	Floor Monitor	138256	9/12/2002	
2084	6	4	400	800	600	1	662	Floor Monitor	138256	9/12/2002	
2084	6	5	400	800	600	5	643	Floor Monitor	138256	9/12/2002	
2084	6	6	300	500	400	5	412	Floor Monitor	138256	9/12/2002	
2084	6	7	200	600	400	6	446	Floor Monitor	138256	9/12/2002	
2084	6	8	200	600	400	2	463	Floor Monitor	138256	9/12/2002	
2084	6	9	200	600	400	5	457	Floor Monitor	138256	9/12/2002	
2084	6	10	300	500	400	4	378	Floor Monitor	138256	9/12/2002	
2084	6	11	400	500	450	9	446	Floor Monitor	138256	9/12/2002	
2084	6	12	300	400	350	2	435	Floor Monitor	138256	9/12/2002	
2084	6	13	300	500	400	2	447	Floor Monitor	138256	9/12/2002	
2084	6	14	300	500	400	4	438	Floor Monitor	138256	9/12/2002	
2084	6	15	300	500	400	6	405	Floor Monitor	138256	9/12/2002	

APPENDIX B
GAMMA MEASUREMENTS, BUILDINGS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	1	1	3000	6000	4500	4479	FIDLER	A974P	7/11/2002	
5	1	2	3000	6000	4500	4321	FIDLER	A974P	7/11/2002	
5	1	3	3000	5000	4000	4100	FIDLER	A974P	7/11/2002	
5	1	4	3000	6000	4500	4174	FIDLER	A974P	7/11/2002	
5	1	5	3000	6000	4500	4203	FIDLER	A974P	7/11/2002	
5	1	6	3000	6000	4500	4248	FIDLER	A974P	7/11/2002	
5	1	7	3000	6000	4500	4172	FIDLER	A974P	7/11/2002	
5	1	8	2000	6000	4000	4361	FIDLER	A974P	7/11/2002	
5	1	9	2000	5000	3500	4160	FIDLER	A974P	7/11/2002	
5	1	10	2000	5000	3500	3986	FIDLER	A974P	7/11/2002	
5	1	11	3000	6000	4500	4387	FIDLER	A974P	7/11/2002	
5	1	12	2000	5000	3500	4079	FIDLER	A974P	7/11/2002	
5	1	13	2000	5000	3500	4197	FIDLER	A974P	7/11/2002	
5	1	14	3000	5000	4000	4178	FIDLER	A974P	7/11/2002	
5	1	15	3000	5000	4000	4210	FIDLER	A974P	7/11/2002	
5	1	16	3000	5000	4000	3968	FIDLER	A974P	7/11/2002	
5	1	17	3000	5000	4000	3917	FIDLER	A974P	7/11/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	Gamma Scanning			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	1	18	3000	4000	3500	3756	FIDLER	A974P	7/11/2002	
5	1	19	3000	5000	4000	4038	FIDLER	A974P	7/11/2002	
5	1	20	3000	5000	4000	4049	FIDLER	A974P	7/11/2002	
5	1	21	3000	6000	4500	4466	FIDLER	A974P	7/11/2002	
5	1	22	3000	6000	4500	5095	FIDLER	A974P	7/11/2002	
5	1	23	3000	6000	4500	5109	FIDLER	A974P	7/11/2002	
5	1	24	3000	6000	4500	4313	FIDLER	A974P	7/11/2002	
5	1	25	3000	6000	4500	4412	FIDLER	A974P	7/11/2002	
5	1	26	3000	6000	4500	4796	FIDLER	A974P	7/11/2002	
5	1	27	3000	7000	5000	5135	FIDLER	A974P	7/11/2002	
5	1	28	3000	7000	5000	4881	FIDLER	A974P	7/11/2002	
5	1	29	3000	7000	5000	5051	FIDLER	A974P	7/11/2002	
5	1	30	3000	7000	5000	5156	FIDLER	A974P	7/11/2002	
5	1	31	3000	7000	5000	5448	FIDLER	A974P	7/11/2002	
5	1	32	3000	7000	5000	5121	FIDLER	A974P	7/11/2002	
5	1	33	5000	11000	8000	7920	FIDLER	A978P	7/12/2002	
5	1	34	6000	10000	8000	7785	FIDLER	A978P	7/12/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	1	35	5000	10000	7500	6252	FIDLER	A978P	7/12/2002	
5	1	36	5000	9000	7000	5865	FIDLER	A978P	7/12/2002	
5	1	37	4000	7000	5500	5030	FIDLER	A978P	7/12/2002	
5	1	38	5000	9000	7000	5854	FIDLER	A978P	7/12/2002	
5	1	39	5000	10000	7500	6370	FIDLER	A978P	7/12/2002	
5	1	40	5000	8000	6500	6573	FIDLER	A978P	7/12/2002	
5	1	41	5000	10000	7500	6577	FIDLER	A978P	7/12/2002	
5	1	42	4000	9000	6500	6113	FIDLER	A978P	7/12/2002	
5	1	43	4000	7000	5500	5060	FIDLER	A978P	7/12/2002	
5	1	44	4000	8000	6000	5886	FIDLER	A978P	7/12/2002	
5	1	45	4000	9000	6500	5478	FIDLER	A978P	7/12/2002	
5	1	46	4000	7000	5500	4865	FIDLER	A978P	7/12/2002	
5	1	47	5000	8000	6500	6787	FIDLER	A978P	7/12/2002	
5	1	48	5000	9000	7000	6696	FIDLER	A978P	7/12/2002	
5	1	49	7000	13000	10000	10791	FIDLER	A978P	7/12/2002	
5	1	50	3000	14000	8500	10543	FIDLER	A978P	7/12/2002	
5	1	51	7000	13000	10000	7069	FIDLER	A978P	7/12/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	1	52	3000	12000	7500	3869	FIDLER	A978P	7/12/2002	
5	1	53	6000	11000	8500	7768	FIDLER	A978P	7/12/2002	
5	1	54	7000	10000	8500	7523	FIDLER	A978P	7/12/2002	
5	1	55	5000	10000	7500	7498	FIDLER	A978P	7/12/2002	
5	1	56	4000	7000	5500	4816	FIDLER	A978P	7/12/2002	
5	1	57	4000	7000	5500	6037	FIDLER	A978P	7/12/2002	
5	1	58	5000	8000	6500	6254	FIDLER	A978P	7/12/2002	
5	1	59	5000	8000	6500	5762	FIDLER	A978P	7/12/2002	
5	1	60	5000	9000	7000	6690	FIDLER	A978P	7/12/2002	
5	1	61	3000	12000	7500	9176	FIDLER	A978P	7/12/2002	
5	1	62	4000	13000	8500	8906	FIDLER	A978P	7/12/2002	
5	1	63	4000	5000	4500	4378	FIDLER	A974P	7/23/2002	
5	1	64	3500	5000	4250	4081	FIDLER	A974P	7/23/2002	
5	1	65	3500	4500	4000	4003	FIDLER	A974P	7/23/2002	
5	1	66	3500	4500	4000	4007	FIDLER	A974P	7/23/2002	
5	1	67	3500	5000	4250	4022	FIDLER	A974P	7/23/2002	
5	1	68	3000	4500	3750	3921	FIDLER	A974P	7/23/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	1	69	3000	4500	3750	3789	FIDLER	A974P	7/23/2002	
5	1	70	3000	4500	3750	3798	FIDLER	A974P	7/23/2002	
5	1	71	3000	4000	3500	3751	FIDLER	A974P	7/23/2002	
5	1	72	3000	4000	3500	3689	FIDLER	A974P	7/23/2002	
5	1	73	3000	4000	3500	3729	FIDLER	A974P	7/23/2002	
5	1	74	3000	4000	3500	3572	FIDLER	A974P	7/23/2002	
5	1	75	3000	4500	3750	3690	FIDLER	A974P	7/23/2002	
5	1	76	3000	4500	3750	3936	FIDLER	A974P	7/23/2002	
5	1	77	3500	4500	4000	4100	FIDLER	A974P	7/23/2002	
5	1	78	3000	4500	3750	3973	FIDLER	A974P	7/23/2002	
5	1	79	3500	5000	4250	4222	FIDLER	A974P	7/23/2002	
5	1	80	3500	5000	4250	4233	FIDLER	A974P	7/23/2002	
5	1	81	4000	5000	4500	4412	FIDLER	A974P	7/23/2002	
5	1	82	4000	7000	5500	5911	FIDLER	A974P	7/23/2002	
5	1	83	4000	6000	5000	4692	FIDLER	A974P	7/23/2002	
5	1	84	3000	5000	4000	4275	FIDLER	A974P	7/23/2002	
5	1	85	3000	5000	4000	5661	FIDLER	A978P	7/17/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 2
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
5	2	1	7000	11000	9000	8372	FIDLER	A978P	7/12/2002	
5	2	2	5000	10000	7500	7359	FIDLER	A978P	7/12/2002	
5	2	3	6000	10000	8000	7104	FIDLER	A978P	7/12/2002	
5	2	4	5000	9000	7000	6434	FIDLER	A978P	7/12/2002	
5	2	5	7000	10000	8500	8199	FIDLER	A978P	7/12/2002	
5	2	6	9000	15000	12000	12071	FIDLER	A978P	7/12/2002	
5	2	7	5000	8000	6500	6615	FIDLER	A978P	7/12/2002	
5	2	8	5000	8000	6500	6347	FIDLER	A978P	7/12/2002	
5	2	9	5000	9000	7000	6770	FIDLER	A978P	7/12/2002	
5	2	10	3000	7000	5000	3540	FIDLER	A978P	7/12/2002	
5	2	11	5000	8000	6500	6064	FIDLER	A978P	7/12/2002	
5	2	12	5000	9000	7000	6439	FIDLER	A978P	7/12/2002	
5	2	13	7000	12000	9500	8130	FIDLER	A978P	7/12/2002	
5	2	14	7000	11000	9000	7572	FIDLER	A978P	7/12/2002	
5	2	15	3000	7000	5000	5070	FIDLER	A978P	7/15/2002	
5	2	16	3000	6000	4500	4136	FIDLER	A978P	7/15/2002	
5	2	17	2000	5000	3500	3874	FIDLER	A978P	7/15/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	2	18	4000	6000	5000	4962	FIDLER	A974P	7/23/2002	
5	2	19	3000	5000	4000	3819	FIDLER	A974P	7/23/2002	
5	2	20	3000	4500	3750	3457	FIDLER	A974P	7/23/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	3	1	3000	6000	4500	4663	FIDLER	A974P	7/13/2002	
5	3	2	3000	6000	4500	5494	FIDLER	A974P	7/13/2002	
5	3	3	3000	6000	4500	4695	FIDLER	A974P	7/13/2002	
5	3	4	3000	6000	4500	4806	FIDLER	A974P	7/13/2002	
5	3	5	4000	7000	5500	5201	FIDLER	A974P	7/13/2002	
5	3	6	3000	7000	5000	4594	FIDLER	A974P	7/13/2002	
5	3	7	3000	6000	4500	4270	FIDLER	A974P	7/13/2002	
5	3	8	3000	6000	4500	4338	FIDLER	A974P	7/13/2002	
5	3	9	2000	7000	4500	4486	FIDLER	A974P	7/13/2002	
5	3	10	3000	6000	4500	3996	FIDLER	A974P	7/13/2002	
5	3	11	2000	5000	3500	2488	FIDLER	A974P	7/13/2002	
5	3	12	3000	6000	4500	4126	FIDLER	A974P	7/13/2002	
5	3	13	3000	6000	4500	3853	FIDLER	A974P	7/13/2002	
5	3	14	3000	6000	4500	4433	FIDLER	A974P	7/13/2002	
5	3	15	3000	4500	3750	3727	FIDLER	A974P	7/23/2002	
5	3	16	3000	4000	3500	3749	FIDLER	A974P	7/23/2002	
5	3	17	3000	4000	3500	3462	FIDLER	A974P	7/23/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 4
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	4	1	3000	6000	4500	4841	FIDLER	A974P	7/13/2002	
5	4	2	3000	6000	4500	5024	FIDLER	A974P	7/13/2002	
5	4	3	3000	7000	5000	5251	FIDLER	A974P	7/13/2002	
5	4	4	4000	7000	5500	5827	FIDLER	A974P	7/13/2002	
5	4	5	3000	6000	4500	5493	FIDLER	A974P	7/13/2002	
5	4	6	2000	6000	4000	4665	FIDLER	A974P	7/13/2002	
5	4	7	3000	6000	4500	4055	FIDLER	A974P	7/13/2002	
5	4	8	3000	7000	5000	5198	FIDLER	A974P	7/13/2002	
5	4	9	2000	10000	6000	4724	FIDLER	A974P	7/13/2002	
5	4	10	3000	8000	5500	4505	FIDLER	A974P	7/13/2002	
5	4	11	2000	6000	4000	4052	FIDLER	A974P	7/13/2002	
5	4	12	3000	6000	4500	4660	FIDLER	A974P	7/15/2002	
5	4	13	3000	6000	4500	4326	FIDLER	A974P	7/15/2002	
5	4	14	5000	9000	7000	7619	FIDLER	A974P	7/15/2002	
5	4	15	4000	6000	5000	4625	FIDLER	A974P	7/24/2002	
5	4	16	3500	5000	4250	4113	FIDLER	A974P	7/24/2002	
5	4	17	3000	4500	3750	3877	FIDLER	A974P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	5	1	3000	5000	4000	4680	FIDLER	A974P	7/13/2002	
5	5	2	3000	6000	4500	4466	FIDLER	A974P	7/13/2002	
5	5	3	4000	6000	5000	5129	FIDLER	A974P	7/13/2002	
5	5	4	3000	6000	4500	4339	FIDLER	A974P	7/13/2002	
5	5	5	3000	6000	4500	4258	FIDLER	A974P	7/13/2002	
5	5	6	2000	6000	4000	4440	FIDLER	A974P	7/13/2002	
5	5	7	3000	6000	4500	4277	FIDLER	A974P	7/13/2002	
5	5	8	3000	6000	4500	4479	FIDLER	A974P	7/13/2002	
5	5	9	3000	6000	4500	4353	FIDLER	A974P	7/13/2002	
5	5	10	3000	6000	4500	4112	FIDLER	A974P	7/13/2002	
5	5	11	3000	6000	4500	4394	FIDLER	A974P	7/13/2002	
5	5	12	3000	5000	4000	4199	FIDLER	A974P	7/13/2002	
5	5	13	3000	6000	4500	4667	FIDLER	A974P	7/13/2002	
5	5	14	2000	6000	4000	4347	FIDLER	A974P	7/14/2002	
5	5	15	3000	6000	4500	4133	FIDLER	A974P	7/14/2002	
5	5	16	3000	6000	4500	4185	FIDLER	A974P	7/14/2002	
5	5	17	3000	6000	4500	4193	FIDLER	A974P	7/14/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 5
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
5	5	18	3000	5000	4000	4261	FIDLER	A974P	7/14/2002	
5	5	19	3000	5000	4000	3907	FIDLER	A974P	7/14/2002	
5	5	20	3000	5000	4000	4057	FIDLER	A974P	7/14/2002	
5	5	21	3000	6000	4500	4505	FIDLER	A974P	7/14/2002	
5	5	22	3000	6000	4500	4459	FIDLER	A974P	7/14/2002	
5	5	23	3000	6000	4500	3580	FIDLER	A974P	7/14/2002	
5	5	24	3000	7000	5000	5142	FIDLER	A974P	7/14/2002	
5	5	25	4000	7000	5500	5687	FIDLER	A974P	7/14/2002	
5	5	26	4000	7000	5500	5374	FIDLER	A974P	7/14/2002	
5	5	27	4000	7000	5500	5349	FIDLER	A974P	7/14/2002	
5	5	28	3000	7000	5000	4779	FIDLER	A974P	7/14/2002	
5	5	29	3000	7000	5000	5046	FIDLER	A974P	7/14/2002	
5	5	30	3000	7000	5000	4689	FIDLER	A974P	7/14/2002	
5	5	31	3000	7000	5000	4869	FIDLER	A974P	7/14/2002	
5	5	32	3000	7000	5000	5186	FIDLER	A974P	7/14/2002	
5	5	33	3000	7000	5000	4776	FIDLER	A974P	7/14/2002	
5	5	34	2000	6000	4000	4328	FIDLER	A974P	7/14/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 5
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	5	35	2000	6000	4000	4090	FIDLER	A974P	7/14/2002	
5	5	36	3000	7000	5000	4606	FIDLER	A974P	7/14/2002	
5	5	37	3000	6000	4500	4119	FIDLER	A974P	7/14/2002	
5	5	38	3000	7000	5000	4524	FIDLER	A974P	7/14/2002	
5	5	39	4000	7000	5500	4204	FIDLER	A974P	7/14/2002	
5	5	40	2000	5000	3500	4292	FIDLER	A974P	7/14/2002	
5	5	41	3000	6000	4500	4793	FIDLER	A974P	7/14/2002	
5	5	42	3000	6000	4500	4544	FIDLER	A974P	7/14/2002	
5	5	43	3000	6000	4500	3638	FIDLER	A974P	7/14/2002	
5	5	44	2000	6000	4000	3639	FIDLER	A974P	7/14/2002	
5	5	45	3000	6000	4500	3852	FIDLER	A974P	7/14/2002	
5	5	46	3000	6000	4500	4149	FIDLER	A974P	7/14/2002	
5	5	47	4000	8000	6000	7023	FIDLER	A974P	7/14/2002	
5	5	48	4000	10000	7000	7493	FIDLER	A974P	7/14/2002	
5	5	49	4000	10000	7000	7361	FIDLER	A974P	7/14/2002	
5	5	50	3000	10000	6500	5030	FIDLER	A974P	7/14/2002	
5	5	51	3000	5000	4000	4423	FIDLER	A974P	7/14/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	5	52	3000	6000	4500	3930	FIDLER	A974P	7/14/2002	
5	5	53	3000	5000	4000	4295	FIDLER	A974P	7/14/2002	
5	5	54	3000	5000	4000	4540	FIDLER	A974P	7/14/2002	
5	5	55	3000	6000	4500	4584	FIDLER	A974P	7/15/2002	
5	5	56	4000	6000	5000	4839	FIDLER	A974P	7/15/2002	
5	5	57	4000	5000	4500	3499	FIDLER	A974P	7/15/2002	
5	5	58	3000	5000	4000	4050	FIDLER	A974P	7/15/2002	
5	5	59	4000	9000	6500	7427	FIDLER	A974P	7/15/2002	
5	5	60	3000	5000	4000	4355	FIDLER	A974P	7/15/2002	
5	5	61	4000	7000	5500	4873	FIDLER	A974P	7/15/2002	
5	5	62	2000	6000	4000	3181	FIDLER	A974P	7/15/2002	
5	5	63	3000	6000	4500	4433	FIDLER	A974P	7/15/2002	
5	5	64	3500	4500	4000	4029	FIDLER	A974P	7/25/2002	
5	5	65	3500	4500	4000	4127	FIDLER	A974P	7/25/2002	
5	5	66	3500	4500	4000	3784	FIDLER	A974P	7/24/2002	
5	5	67	3500	4500	4000	3992	FIDLER	A974P	7/25/2002	
5	5	68	3000	4500	3750	4183	FIDLER	A974P	7/25/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 5
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	5	69	3500	4500	4000	3969	FIDLER	A974P	7/25/2002	
5	5	70	3000	4500	3750	3591	FIDLER	A974P	7/24/2002	
5	5	71	3500	4500	4000	3998	FIDLER	A974P	7/25/2002	
5	5	72	3500	4500	4000	3987	FIDLER	A974P	7/25/2002	
5	5	73	3000	4500	3750	3647	FIDLER	A974P	7/24/2002	
5	5	74	3500	4500	4000	4000	FIDLER	A974P	7/25/2002	
5	5	75	3000	4000	3500	3537	FIDLER	A974P	7/24/2002	
5	5	76	3000	4000	3500	3418	FIDLER	A974P	7/24/2002	
5	5	77	3000	4000	3500	3404	FIDLER	A974P	7/24/2002	
5	5	78	3000	5000	4000	3687	FIDLER	A974P	7/24/2002	
5	5	79	3000	4000	3500	3518	FIDLER	A974P	7/24/2002	
5	5	80	3000	5000	4000	3570	FIDLER	A974P	7/24/2002	
5	5	81	3500	5000	4250	4471	FIDLER	A974P	7/24/2002	
5	5	82	4000	5000	4500	4682	FIDLER	A974P	7/24/2002	
5	5	83	3000	5000	4000	4175	FIDLER	A974P	7/24/2002	
5	5	84	3000	5000	4000	3867	FIDLER	A974P	7/24/2002	
5	5	85	3000	6000	4500	4002	FIDLER	A974P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	5	86	3000	5000	4000	4106	FIDLER	A974P	7/24/2002	
5	5	87	3000	4500	3750	4167	FIDLER	A974P	7/15/2002	
5	5	88	3000	6000	4500	4640	FIDLER	A974P	7/27/2002	
5	5	89	3000	6000	4500	4268	FIDLER	A974P	7/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 6
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	6	1	5000	9000	7000	6213	FIDLER	A978P	7/14/2002	
5	6	2	5000	10000	7500	6681	FIDLER	A978P	7/14/2002	
5	6	3	5000	9000	7000	7136	FIDLER	A978P	7/14/2002	
5	6	4	5000	9000	7000	6114	FIDLER	A978P	7/14/2002	
5	6	5	5000	8000	6500	6042	FIDLER	A978P	7/14/2002	
5	6	6	4000	9000	6500	6219	FIDLER	A978P	7/14/2002	
5	6	7	5000	9000	7000	6127	FIDLER	A978P	7/14/2002	
5	6	8	4000	9000	6500	6106	FIDLER	A978P	7/14/2002	
5	6	9	5000	8000	6500	6089	FIDLER	A978P	7/14/2002	
5	6	10	5000	8000	6500	6104	FIDLER	A978P	7/14/2002	
5	6	11	5000	9000	7000	6381	FIDLER	A978P	7/14/2002	
5	6	12	5000	8000	6500	6184	FIDLER	A978P	7/14/2002	
5	6	13	5000	8000	6500	6361	FIDLER	A978P	7/14/2002	
5	6	14	5000	8000	6500	6508	FIDLER	A978P	7/14/2002	
5	6	15	5000	9000	7000	6416	FIDLER	A978P	7/14/2002	
5	6	16	5000	9000	7000	6809	FIDLER	A978P	7/14/2002	
5	6	17	5000	10000	7500	6986	FIDLER	A978P	7/14/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	6	18	5000	9000	7000	7462	FIDLER	A978P	7/14/2002	
5	6	19	3000	7000	5000	5075	FIDLER	A974P	7/16/2002	
5	6	20	3000	6000	4500	4010	FIDLER	A974P	7/16/2002	
5	6	21	2000	6000	4000	4076	FIDLER	A974P	7/16/2002	
5	6	22	2000	7000	4500	3536	FIDLER	A974P	7/16/2002	
5	6	23	2000	6000	4000	4048	FIDLER	A974P	7/16/2002	
5	6	24	3000	6000	4500	4298	FIDLER	A974P	7/16/2002	
5	6	25	2000	7000	4500	5094	FIDLER	A974P	7/16/2002	
5	6	26	2000	6000	4000	3668	FIDLER	A974P	7/16/2002	
5	6	27	3000	7000	5000	3917	FIDLER	A974P	7/16/2002	
5	6	28	3000	6000	4500	4122	FIDLER	A974P	7/16/2002	
5	6	29	2000	7000	4500	4259	FIDLER	A974P	7/16/2002	
5	6	30	3000	6000	4500	4599	FIDLER	A974P	7/16/2002	
5	6	31	3000	6000	4500	4486	FIDLER	A974P	7/16/2002	
5	6	32	3000	5000	4000	3981	FIDLER	A974P	7/16/2002	
5	6	33	3000	6000	4500	4684	FIDLER	A974P	7/16/2002	
5	6	34	3000	6000	4500	4721	FIDLER	A974P	7/16/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 6
Seneca Army Depot Activity, NY

Building	Room	Grid	Gamma Scanning			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	6	35	3000	4000	3500	3804	FIDLER	A974P	7/25/2002	
5	6	36	3500	4500	4000	4054	FIDLER	A974P	7/25/2002	
5	6	37	4000	4500	4250	4219	FIDLER	A974P	7/25/2002	
5	6	38	3500	4500	4000	4009	FIDLER	A974P	7/25/2002	
5	6	39	3500	4500	4000	3871	FIDLER	A974P	7/25/2002	
5	6	40	3000	4500	3750	3776	FIDLER	A974P	7/25/2002	
5	6	41	3000	5000	4000	3770	FIDLER	A974P	7/25/2002	
5	6	42	3000	6000	4500	4268	FIDLER	A974P	7/25/2002	
5	6	43	2000	6000	4000	4182	FIDLER	A974P	7/25/2002	
5	6	44	3000	5000	4000	3634	FIDLER	A974P	7/25/2002	
5	6	45	3000	4200	3600	3788	FIDLER	A974P	7/25/2002	
5	6	46	3000	4500	3750	3628	FIDLER	A974P	7/25/2002	
5	6	47	3000	4800	3900	3830	FIDLER	A974P	7/25/2002	
5	6	48	3000	4000	3500	3722	FIDLER	A974P	7/17/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	7	1	7000	13000	10000	9361	FIDLER	A978P	7/15/2002	
5	7	2	8000	12000	10000	9392	FIDLER	A978P	7/15/2002	
5	7	3	7000	12000	9500	8657	FIDLER	A978P	7/15/2002	
5	7	4	7000	10000	8500	7774	FIDLER	A978P	7/15/2002	
5	7	5	8000	11000	9500	8648	FIDLER	A978P	7/15/2002	
5	7	6	7000	10000	8500	8245	FIDLER	A978P	7/15/2002	
5	7	7	7000	10000	8500	8411	FIDLER	A978P	7/15/2002	
5	7	8	11000	16000	13500	13108	FIDLER	A978P	7/16/2002	
5	7	9	5000	16000	10500	12711	FIDLER	A978P	7/16/2002	
5	7	10	6000	12000	9000	7322	FIDLER	A978P	7/16/2002	
5	7	11	6000	13000	9500	6936	FIDLER	A978P	7/16/2002	
5	7	12	5000	9000	7000	7379	FIDLER	A978P	7/16/2002	
5	7	13	5000	14000	9500	11412	FIDLER	A978P	7/16/2002	
5	7	14	6000	15000	10500	12859	FIDLER	A978P	7/16/2002	
5	7	15	11000	15000	13000	12569	FIDLER	A978P	7/16/2002	
5	7	16	6000	10000	8000	7756	FIDLER	A978P	7/16/2002	
5	7	17	8000	9000	8500	8366	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	7	18	5000	9000	7000	7691	FIDLER	A974P	7/26/2002	
5	7	19	4500	5000	4750	4960	FIDLER	A974P	7/26/2002	
5	7	20	3000	7000	5000	4836	FIDLER	A974P	7/26/2002	
5	7	21	4000	7000	5500	4995	FIDLER	A974P	7/26/2002	
5	7	22	4000	8000	6000	5829	FIDLER	A974P	7/26/2002	
5	7	23	3000	7000	5000	5665	FIDLER	A974P	7/26/2002	
5	7	24	2000	5000	3500	3378	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	8	1	5000	11000	8000	8341	FIDLER	A978P	7/15/2002	
5	8	2	5000	12000	8500	8662	FIDLER	A978P	7/15/2002	
5	8	3	6000	10000	8000	8752	FIDLER	A978P	7/15/2002	
5	8	4	9000	11000	10000	9393	FIDLER	A978P	7/15/2002	
5	8	5	7000	11000	9000	8704	FIDLER	A978P	7/15/2002	
5	8	6	6000	11000	8500	8441	FIDLER	A978P	7/16/2002	
5	8	7	7000	11000	9000	8332	FIDLER	A978P	7/16/2002	
5	8	8	7000	11000	9000	8410	FIDLER	A978P	7/16/2002	
5	8	9	6000	12000	9000	7082	FIDLER	A978P	7/16/2002	
5	8	10	11000	15000	13000	13109	FIDLER	A978P	7/16/2002	
5	8	11	7000	15000	11000	7888	FIDLER	A978P	7/16/2002	
5	8	12	10000	15000	12500	12027	FIDLER	A978P	7/16/2002	
5	8	13	5000	14000	9500	11660	FIDLER	A978P	7/16/2002	
5	8	14	7000	11000	9000	8698	FIDLER	A978P	7/16/2002	
5	8	15	10000	15000	12500	12828	FIDLER	A978P	7/16/2002	
5	8	16	9000	14000	11500	10629	FIDLER	A978P	7/16/2002	
5	8	17	5000	8000	6500	7509	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	8	18	6000	9000	7500	8115	FIDLER	A974P	7/27/2002	
5	8	19	4000	7000	5500	5344	FIDLER	A974P	7/26/2002	
5	8	20	4000	8000	6000	5809	FIDLER	A974P	7/27/2002	
5	8	21	4000	8000	6000	5677	FIDLER	A974P	7/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 9
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	9	1	6000	9000	7500	6820	FIDLER	A978P	7/15/2002	
5	9	2	5000	10000	7500	7140	FIDLER	A978P	7/15/2002	
5	9	3	4000	10000	7000	7284	FIDLER	A978P	7/15/2002	
5	9	4	5000	9000	7000	6651	FIDLER	A978P	7/15/2002	
5	9	5	5000	9000	7000	6282	FIDLER	A978P	7/15/2002	
5	9	6	5000	9000	7000	6377	FIDLER	A978P	7/15/2002	
5	9	7	5000	8000	6500	6087	FIDLER	A978P	7/15/2002	
5	9	8	5000	8000	6500	6503	FIDLER	A978P	7/15/2002	
5	9	9	5000	9000	7000	6247	FIDLER	A978P	7/15/2002	
5	9	10	5000	9000	7000	6179	FIDLER	A978P	7/15/2002	
5	9	11	6000	9000	7500	6471	FIDLER	A978P	7/15/2002	
5	9	12	6000	8000	7000	5940	FIDLER	A978P	7/15/2002	
5	9	13	4000	8000	6000	6185	FIDLER	A978P	7/15/2002	
5	9	14	5000	8000	6500	6251	FIDLER	A978P	7/15/2002	
5	9	15	5000	9000	7000	6158	FIDLER	A978P	7/15/2002	
5	9	16	5000	9000	7000	6405	FIDLER	A978P	7/15/2002	
5	9	17	5000	9000	7000	6330	FIDLER	A978P	7/15/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 9
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	9	18	5000	9000	7000	6354	FIDLER	A978P	7/15/2002	
5	9	19	6000	9000	7500	6533	FIDLER	A978P	7/15/2002	
5	9	20	4000	8000	6000	6581	FIDLER	A978P	7/15/2002	
5	9	21	5000	9000	7000	6662	FIDLER	A978P	7/15/2002	
5	9	22	5000	9000	7000	6908	FIDLER	A978P	7/15/2002	
5	9	23	5000	10000	7500	6865	FIDLER	A978P	7/15/2002	
5	9	24	3000	5000	4000	4388	FIDLER	A974P	7/16/2002	
5	9	25	3000	5000	4000	4228	FIDLER	A974P	7/16/2002	
5	9	26	3000	5000	4000	3152	FIDLER	A974P	7/16/2002	
5	9	27	2000	6000	4000	4027	FIDLER	A974P	7/16/2002	
5	9	28	2000	6000	4000	3857	FIDLER	A974P	7/16/2002	
5	9	29	2000	6000	4000	3936	FIDLER	A974P	7/16/2002	
5	9	30	3000	6000	4500	4069	FIDLER	A974P	7/17/2002	
5	9	31	3000	6000	4500	4101	FIDLER	A974P	7/17/2002	
5	9	32	2000	6000	4000	4386	FIDLER	A974P	7/17/2002	
5	9	33	3000	6000	4500	4253	FIDLER	A974P	7/17/2002	
5	9	34	2000	6000	4000	3816	FIDLER	A974P	7/17/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 9
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	9	35	3000	5000	4000	3413	FIDLER	A974P	7/17/2002	
5	9	36	3000	6000	4500	4155	FIDLER	A974P	7/17/2002	
5	9	37	3000	5000	4000	3995	FIDLER	A974P	7/17/2002	
5	9	38	2000	5000	3500	3791	FIDLER	A974P	7/17/2002	
5	9	39	3000	6000	4500	4003	FIDLER	A974P	7/17/2002	
5	9	40	3000	6000	4500	3922	FIDLER	A974P	7/17/2002	
5	9	41	3000	6000	4500	3882	FIDLER	A974P	7/17/2002	
5	9	42	2000	5000	3500	4112	FIDLER	A974P	7/17/2002	
5	9	43				4153	FIDLER	A974P	7/17/2002	
5	9	44				3958	FIDLER	A974P	7/17/2002	
5	9	45				3505	FIDLER	A974P	7/17/2002	
5	9	46				3625	FIDLER	A974P	7/17/2002	
5	9	47	3500	4500	4000	3925	FIDLER	A974P	7/26/2002	
5	9	48	3500	4500	4000	3957	FIDLER	A974P	7/26/2002	
5	9	49	3200	4200	3700	3915	FIDLER	A974P	7/26/2002	
5	9	50	3300	4200	3750	3851	FIDLER	A974P	7/26/2002	
5	9	51	3500	4500	4000	3727	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	9	52	3500	4200	3850	3735	FIDLER	A974P	7/26/2002	
5	9	53	3500	4200	3850	3638	FIDLER	A974P	7/26/2002	
5	9	54	3600	4200	3900	3715	FIDLER	A974P	7/26/2002	
5	9	55	3200	3800	3500	3659	FIDLER	A974P	7/26/2002	
5	9	56	3200	4200	3700	3793	FIDLER	A974P	7/26/2002	
5	9	57	3500	4200	3850	3800	FIDLER	A974P	7/26/2002	
5	9	58	3500	4300	3900	3806	FIDLER	A974P	7/26/2002	
5	9	59	3500	3800	3650	3611	FIDLER	A974P	7/26/2002	
5	9	60	3200	3800	3500	3584	FIDLER	A974P	7/26/2002	
5	9	61	3500	4000	3750	3620	FIDLER	A974P	7/26/2002	
5	9	62	3500	4500	4000	3822	FIDLER	A974P	7/26/2002	
5	9	63	3500	4200	3850	3867	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 10
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	10	1	7000	10000	8500	7267	FIDLER	A978P	7/15/2002	
5	10	2	6000	10000	8000	7347	FIDLER	A978P	7/15/2002	
5	10	3	6000	10000	8000	7565	FIDLER	A978P	7/15/2002	
5	10	4	6000	10000	8000	7649	FIDLER	A978P	7/15/2002	
5	10	5	6000	10000	8000	7851	FIDLER	A978P	7/15/2002	
5	10	6	6000	11000	8500	7751	FIDLER	A978P	7/15/2002	
5	10	7	5000	10000	7500	7469	FIDLER	A978P	7/15/2002	
5	10	8	5000	10000	7500	8017	FIDLER	A978P	7/15/2002	
5	10	9	5000	9000	7000	6167	FIDLER	A978P	7/17/2002	
5	10	10	5000	10000	7500	7450	FIDLER	A978P	7/17/2002	
5	10	11	4000	8000	6000	4234	FIDLER	A974P	7/17/2002	
5	10	12	5000	9000	7000	6543	FIDLER	A978P	7/17/2002	
5	10	13	6000	3000	4500	11742	FIDLER	A978P	7/17/2002	
5	10	14	4000	6000	5000	5793	FIDLER	A974P	7/17/2002	
5	10	15	5000	13000	9000	7896	FIDLER	A978P	7/17/2002	
5	10	16	4000	7000	5500	5113	FIDLER	A974P	7/17/2002	
5	10	17	6000	9000	7500	7314	FIDLER	A978P	7/17/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 10
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
5	10	18	5000	8000	6500	7734	FIDLER	A974P	7/17/2002	
5	10	19	7000	12000	9500	10475	FIDLER	A978P	7/17/2002	
5	10	20	4000	5000	4500	4205	FIDLER	A974P	7/25/2002	
5	10	21	4000	3000	3500	4073	FIDLER	A974P	7/25/2002	
5	10	22	3700	4500	4100	3678	FIDLER	A974P	7/25/2002	
5	10	23	3200	4200	3700	3478	FIDLER	A974P	7/25/2002	
5	10	24	4000	5000	4500	4554	FIDLER	A974P	7/26/2002	
5	10	25	4200	4900	4550	4265	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
Gamma Measurements, Building 5, Room 11
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	11	1	9000	11000	10000	9849	FIDLER	A978P	7/16/2002	
5	11	2				10644	FIDLER	A978P	7/16/2002	
5	11	3				9767	FIDLER	A978P	7/16/2002	
5	11	4				10679	FIDLER	A978P	7/16/2002	
5	11	5				9735	FIDLER	A978P	7/16/2002	
5	11	6				9133	FIDLER	A978P	7/16/2002	
5	11	7				9753	FIDLER	A978P	7/16/2002	
5	11	8				10347	FIDLER	A978P	7/16/2002	
5	11	9	5000	9000	7000	6735	FIDLER	A978P	7/16/2002	
5	11	10				6061	FIDLER	A978P	7/16/2002	
5	11	11				9570	FIDLER	A978P	7/16/2002	
5	11	12				7860	FIDLER	A978P	7/16/2002	
5	11	13				8775	FIDLER	A978P	7/16/2002	
5	11	14				10199	FIDLER	A978P	7/16/2002	
5	11	15				8564	FIDLER	A978P	7/16/2002	
5	11	16				9462	FIDLER	A978P	7/16/2002	
5	11	17				9038	FIDLER	A978P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	11	18				11913	FIDLER	A978P	7/16/2002	
5	11	19				8454	FIDLER	A978P	7/16/2002	
5	11	20				8722	FIDLER	A978P	7/16/2002	
5	11	21				9635	FIDLER	A978P	7/16/2002	
5	11	22				8613	FIDLER	A978P	7/16/2002	
5	11	23				8254	FIDLER	A978P	7/16/2002	
5	11	24				7928	FIDLER	A978P	7/16/2002	
5	11	25				7174	FIDLER	A978P	7/16/2002	
5	11	26				10029	FIDLER	A978P	7/16/2002	
5	11	27				7416	FIDLER	A978P	7/16/2002	
5	11	28				10850	FIDLER	A978P	7/16/2002	
5	11	29				6962	FIDLER	A978P	7/16/2002	
5	11	30				8521	FIDLER	A978P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	12	1				10906	FIDLER	A978P	7/16/2002	
5	12	2	8000	13000	10500	9254	FIDLER	A978P	7/16/2002	
5	12	3				8511	FIDLER	A978P	7/16/2002	
5	12	4				10355	FIDLER	A978P	7/16/2002	
5	12	5				12849	FIDLER	A978P	7/16/2002	
5	12	6				9673	FIDLER	A978P	7/16/2002	
5	12	7				9553	FIDLER	A978P	7/16/2002	
5	12	8				12849	FIDLER	A978P	7/16/2002	
5	12	9				11611	FIDLER	A978P	7/16/2002	
5	12	10				13439	FIDLER	A978P	7/16/2002	
5	12	11	8000	13000	10500	11147	FIDLER	A978P	7/16/2002	
5	12	12				11795	FIDLER	A978P	7/16/2002	
5	12	13				11529	FIDLER	A978P	7/16/2002	
5	12	14				11427	FIDLER	A978P	7/16/2002	
5	12	15				11437	FIDLER	A978P	7/16/2002	
5	12	16				12267	FIDLER	A978P	7/16/2002	
5	12	17				12372	FIDLER	A978P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 12
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
5	12	18				11557	FIDLER	A978P	7/16/2002	
5	12	19				9396	FIDLER	A978P	7/16/2002	
5	12	20				13713	FIDLER	A978P	7/16/2002	
5	12	21				10545	FIDLER	A978P	7/16/2002	
5	12	22				10715	FIDLER	A978P	7/16/2002	
5	12	23				8705	FIDLER	A978P	7/16/2002	
5	12	24				8451	FIDLER	A978P	7/16/2002	
5	12	25				8096	FIDLER	A978P	7/16/2002	
5	12	26				9520	FIDLER	A978P	7/16/2002	
5	12	27				12177	FIDLER	A978P	7/16/2002	
5	12	28				12492	FIDLER	A978P	7/16/2002	
5	12	29				9369	FIDLER	A978P	7/16/2002	
5	12	30				8955	FIDLER	A978P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	13	1				5625	FIDLER	A974P	7/15/2002	
5	13	2				5936	FIDLER	A974P	7/15/2002	
5	13	3	4000	7000	5500	6124	FIDLER	A974P	7/15/2002	
5	13	4				5955	FIDLER	A974P	7/15/2002	
5	13	5				6758	FIDLER	A974P	7/15/2002	
5	13	6				7116	FIDLER	A974P	7/15/2002	
5	13	7				6695	FIDLER	A974P	7/15/2002	
5	13	8	4000	8000	6000	6471	FIDLER	A974P	7/15/2002	
5	13	9				7272	FIDLER	A974P	7/15/2002	
5	13	10				6277	FIDLER	A974P	7/15/2002	
5	13	11				6801	FIDLER	A974P	7/15/2002	
5	13	12	4000	9000	6500	6908	FIDLER	A974P	7/15/2002	
5	13	13				5651	FIDLER	A974P	7/15/2002	
5	13	14	4000	8000	6000	6085	FIDLER	A974P	7/15/2002	
5	13	15				9098	FIDLER	A974P	7/15/2002	
5	13	16				8151	FIDLER	A974P	7/15/2002	
5	13	17				6568	FIDLER	A974P	7/15/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	Gamma Scanning			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	13	18				7481	FIDLER	A974P	7/15/2002	
5	13	19				8277	FIDLER	A974P	7/15/2002	
5	13	20				5071	FIDLER	A974P	7/15/2002	
5	13	21				5869	FIDLER	A974P	7/15/2002	
5	13	22				5963	FIDLER	A974P	7/15/2002	
5	13	23				6482	FIDLER	A974P	7/15/2002	
5	13	24				7854	FIDLER	A974P	7/15/2002	
5	13	25				7989	FIDLER	A974P	7/15/2002	
5	13	26				6731	FIDLER	A974P	7/15/2002	
5	13	27				8306	FIDLER	A974P	7/15/2002	
5	13	28				4543	FIDLER	A974P	7/15/2002	
5	13	29				5940	FIDLER	A974P	7/15/2002	
5	13	30				8709	FIDLER	A974P	7/15/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 14
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	14	1				5247	FIDLER	A974P	7/15/2002	
5	14	2				5611	FIDLER	A974P	7/15/2002	
5	14	3				7229	FIDLER	A974P	7/15/2002	
5	14	4				4754	FIDLER	A974P	7/15/2002	
5	14	5	3000	7000	5000	5245	FIDLER	A974P	7/15/2002	
5	14	6				4300	FIDLER	A974P	7/15/2002	
5	14	7				4114	FIDLER	A974P	7/15/2002	
5	14	8				4247	FIDLER	A974P	7/15/2002	
5	14	9	3000	7000	5000	4824	FIDLER	A974P	7/15/2002	
5	14	10				4623	FIDLER	A974P	7/15/2002	
5	14	11				4739	FIDLER	A974P	7/15/2002	
5	14	12				3884	FIDLER	A974P	7/15/2002	
5	14	13				5171	FIDLER	A974P	7/16/2002	
5	14	14				5137	FIDLER	A974P	7/16/2002	
5	14	15				5289	FIDLER	A974P	7/16/2002	
5	14	16				5769	FIDLER	A974P	7/16/2002	
5	14	17				4547	FIDLER	A974P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 14
 Seneca Army Depot Activity, NY

Gamma Scanning

Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
5	14	18				5097	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	19				7693	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	20				5591	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	21				4715	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	22				4553	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	23				5056	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	24				4893	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	25				4952	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	26				4819	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	27				6368	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	28				4760	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	29				7524	FIDLER	A974P	7/16/2002	<input type="checkbox"/>
5	14	30				5139	FIDLER	A974P	7/16/2002	<input type="checkbox"/>

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 15
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	15	1	8000	12000	10000	9862	FIDLER	A978P	7/16/2002	
5	15	2				10959	FIDLER	A978P	7/16/2002	
5	15	3				10369	FIDLER	A978P	7/16/2002	
5	15	4				7868	FIDLER	A978P	7/16/2002	
5	15	5				9472	FIDLER	A978P	7/16/2002	
5	15	6				10804	FIDLER	A978P	7/16/2002	
5	15	7				10201	FIDLER	A978P	7/16/2002	
5	15	8	5000	10000	7500	7375	FIDLER	A978P	7/16/2002	
5	15	9				7616	FIDLER	A978P	7/16/2002	
5	15	10				9564	FIDLER	A978P	7/16/2002	
5	15	11				9143	FIDLER	A978P	7/16/2002	
5	15	12				9684	FIDLER	A978P	7/16/2002	
5	15	13				8920	FIDLER	A978P	7/16/2002	
5	15	14				8363	FIDLER	A978P	7/16/2002	
5	15	15				9113	FIDLER	A978P	7/16/2002	
5	15	16				8299	FIDLER	A978P	7/16/2002	
5	15	17				8612	FIDLER	A978P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 15
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	15	18				9601	FIDLER	A978P	7/16/2002	
5	15	19				11157	FIDLER	A978P	7/16/2002	
5	15	20				8823	FIDLER	A978P	7/16/2002	
5	15	21				8843	FIDLER	A978P	7/16/2002	
5	15	22				8658	FIDLER	A978P	7/16/2002	
5	15	23				10419	FIDLER	A978P	7/16/2002	
5	15	24				9243	FIDLER	A978P	7/16/2002	
5	15	25				11574	FIDLER	A978P	7/16/2002	
5	15	26				10309	FIDLER	A978P	7/16/2002	
5	15	27				6480	FIDLER	A978P	7/16/2002	
5	15	28				5878	FIDLER	A978P	7/16/2002	
5	15	29				8781	FIDLER	A978P	7/16/2002	
5	15	30				10615	FIDLER	A978P	7/16/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 5, Room 16
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
5	16	1	7000	11000	9000	8439	FIDLER	A978P	7/15/2002	
5	16	2	7000	11000	9000	8444	FIDLER	A978P	7/15/2002	
5	16	3	6000	10000	8000	8103	FIDLER	A978P	7/15/2002	
5	16	4	5000	12000	8500	9388	FIDLER	A978P	7/17/2002	
5	16	5	4000	10000	7000	7563	FIDLER	A978P	7/17/2002	
5	16	6	7000	10000	8500	8509	FIDLER	A978P	7/17/2002	
5	16	7	6000	13000	9500	7526	FIDLER	A978P	7/17/2002	
5	16	8	7000	11000	9000	8744	FIDLER	A978P	7/17/2002	
5	16	9	7000	12000	9500	7282	FIDLER	A978P	7/17/2002	
5	16	10	5000	10000	7500	7662	FIDLER	A974P	7/26/2002	
5	16	11	4000	7000	5500	5401	FIDLER	A974P	7/26/2002	
5	16	12	4000	7000	5500	4878	FIDLER	A974P	7/26/2002	
5	16	13	3000	6000	4500	4519	FIDLER	A974P	7/26/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	1	1	6000	12000	9000	9143	FIDLER	A978P	7/25/2002	
306	1	2				8460	FIDLER	A978P	7/25/2002	
306	1	3				9945	FIDLER	A978P	7/25/2002	
306	1	4	7000	10000	8500	8427	FIDLER	A978P	7/25/2002	
306	1	5				9109	FIDLER	A978P	7/25/2002	
306	1	6	9000	11000	10000	7608	FIDLER	A978P	7/25/2002	
306	1	7				11176	FIDLER	A978P	7/25/2002	
306	1	8	9000	11000	10000	10132	FIDLER	A978P	7/25/2002	
306	1	9				13635	FIDLER	A978P	7/25/2002	
306	1	10				9173	FIDLER	A978P	7/25/2002	
306	1	11				6526	FIDLER	A978P	7/25/2002	
306	1	12	6000	11000	8500	8879	FIDLER	A978P	7/25/2002	
306	1	13				9204	FIDLER	A978P	7/25/2002	
306	1	14				6295	FIDLER	A978P	7/25/2002	
306	1	15				5283	FIDLER	A978P	7/25/2002	
306	1	16				6062	FIDLER	A978P	7/25/2002	
306	1	17				7758	FIDLER	A978P	7/25/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	1	18				10304	FIDLER	A978P	7/25/2002	
306	1	19				11276	FIDLER	A978P	7/25/2002	
306	1	20				8428	FIDLER	A978P	7/25/2002	
306	1	21				11365	FIDLER	A978P	7/25/2002	
306	1	22				13093	FIDLER	A978P	7/25/2002	
306	1	23				9854	FIDLER	A978P	7/25/2002	
306	1	24				9888	FIDLER	A978P	7/25/2002	
306	1	25				9504	FIDLER	A978P	7/25/2002	
306	1	26				7868	FIDLER	A978P	7/25/2002	
306	1	27				8743	FIDLER	A978P	7/25/2002	
306	1	28				11922	FIDLER	A978P	7/25/2002	
306	1	29				12142	FIDLER	A978P	7/25/2002	
306	1	30				12305	FIDLER	A978P	7/25/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	2	1	7000	11000	9000	7948	FIDLER	A978P	7/23/2002	
306	2	2				7457	FIDLER	A978P	7/23/2002	
306	2	3	6000	11000	8500	8418	FIDLER	A978P	7/23/2002	
306	2	4				7917	FIDLER	A978P	7/23/2002	
306	2	5				9020	FIDLER	A978P	7/23/2002	
306	2	6				9051	FIDLER	A978P	7/23/2002	
306	2	7	6000	9000	7500	7458	FIDLER	A978P	7/23/2002	
306	2	8				7852	FIDLER	A978P	7/23/2002	
306	2	9				8741	FIDLER	A978P	7/23/2002	
306	2	10				8285	FIDLER	A978P	7/23/2002	
306	2	11				6646	FIDLER	A978P	7/23/2002	
306	2	12				8011	FIDLER	A978P	7/23/2002	
306	2	13				6331	FIDLER	A978P	7/23/2002	
306	2	14				9690	FIDLER	A978P	7/23/2002	
306	2	15				9859	FIDLER	A978P	7/23/2002	
306	2	16	5000	9000	7000	7449	FIDLER	A978P	7/23/2002	
306	2	17				8758	FIDLER	A978P	7/23/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 2
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
306	2	18				7150	FIDLER	A978P	7/23/2002	
306	2	19				9712	FIDLER	A978P	7/23/2002	
306	2	20				7949	FIDLER	A978P	7/23/2002	
306	2	21				9240	FIDLER	A978P	7/23/2002	
306	2	22				8889	FIDLER	A978P	7/23/2002	
306	2	23				8117	FIDLER	A978P	7/23/2002	
306	2	24				8445	FIDLER	A978P	7/23/2002	
306	2	25				9521	FIDLER	A978P	7/23/2002	
306	2	26				7196	FIDLER	A978P	7/23/2002	
306	2	27				7336	FIDLER	A978P	7/23/2002	
306	2	28				11294	FIDLER	A978P	7/23/2002	
306	2	29				6224	FIDLER	A978P	7/23/2002	
306	2	30				4281	FIDLER	A978P	7/23/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	3	1	7000	12000	9500	8240	FIDLER	A978P	7/24/2002	
306	3	2				14840	FIDLER	A978P	7/24/2002	
306	3	3				15549	FIDLER	A978P	7/24/2002	
306	3	4				13273	FIDLER	A978P	7/24/2002	
306	3	5				9259	FIDLER	A978P	7/24/2002	
306	3	6				9929	FIDLER	A978P	7/24/2002	
306	3	7				10488	FIDLER	A978P	7/24/2002	
306	3	8				7931	FIDLER	A978P	7/24/2002	
306	3	9				6750	FIDLER	A978P	7/24/2002	
306	3	10				12978	FIDLER	A978P	7/24/2002	
306	3	11				15154	FIDLER	A978P	7/24/2002	
306	3	12				10538	FIDLER	A978P	7/24/2002	
306	3	13				9472	FIDLER	A978P	7/24/2002	
306	3	14				17053	FIDLER	A978P	7/24/2002	
306	3	15				10344	FIDLER	A978P	7/24/2002	
306	3	16				11013	FIDLER	A978P	7/24/2002	
306	3	17				9607	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	3	18				11300	FIDLER	A978P	7/24/2002	
306	3	19				9947	FIDLER	A978P	7/24/2002	
306	3	20				9555	FIDLER	A978P	7/24/2002	
306	3	21				10273	FIDLER	A978P	7/24/2002	
306	3	22				9489	FIDLER	A978P	7/24/2002	
306	3	23				9272	FIDLER	A978P	7/24/2002	
306	3	24				8861	FIDLER	A978P	7/24/2002	
306	3	25				8879	FIDLER	A978P	7/24/2002	
306	3	26				6968	FIDLER	A978P	7/24/2002	
306	3	27				7684	FIDLER	A978P	7/24/2002	
306	3	28				8488	FIDLER	A978P	7/24/2002	
306	3	29				10465	FIDLER	A978P	7/24/2002	
306	3	30				10107	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	4	1	8000	12000	10000	8687	FIDLER	A978P	7/25/2002	
306	4	2				11710	FIDLER	A978P	7/25/2002	
306	4	3				8504	FIDLER	A978P	7/25/2002	
306	4	4				11502	FIDLER	A978P	7/25/2002	
306	4	5				5468	FIDLER	A978P	7/25/2002	
306	4	6				10382	FIDLER	A978P	7/25/2002	
306	4	7				10178	FIDLER	A978P	7/25/2002	
306	4	8				10410	FIDLER	A978P	7/25/2002	
306	4	9				7886	FIDLER	A978P	7/25/2002	
306	4	10				9586	FIDLER	A978P	7/25/2002	
306	4	11				8786	FIDLER	A978P	7/25/2002	
306	4	12				9422	FIDLER	A978P	7/25/2002	
306	4	13				13886	FIDLER	A978P	7/25/2002	
306	4	14				8550	FIDLER	A978P	7/25/2002	
306	4	15				15915	FIDLER	A978P	7/25/2002	
306	4	16				13706	FIDLER	A978P	7/25/2002	
306	4	17				14874	FIDLER	A978P	7/25/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	4	18				9131	FIDLER	A978P	7/25/2002	
306	4	19				5529	FIDLER	A978P	7/25/2002	
306	4	20				13997	FIDLER	A978P	7/25/2002	
306	4	21				11345	FIDLER	A978P	7/25/2002	
306	4	22				8354	FIDLER	A978P	7/25/2002	
306	4	23				12030	FIDLER	A978P	7/25/2002	
306	4	24				12852	FIDLER	A978P	7/25/2002	
306	4	25				12465	FIDLER	A978P	7/25/2002	
306	4	26				13090	FIDLER	A978P	7/25/2002	
306	4	27				14590	FIDLER	A978P	7/25/2002	
306	4	28				9396	FIDLER	A978P	7/25/2002	
306	4	29				10722	FIDLER	A978P	7/25/2002	
306	4	30				9606	FIDLER	A978P	7/25/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	5	1	5000	10000	7500	8334	FIDLER	A978P	7/24/2002	
306	5	2				7089	FIDLER	A978P	7/24/2002	
306	5	3				9770	FIDLER	A978P	7/24/2002	
306	5	4				9645	FIDLER	A978P	7/24/2002	
306	5	5	5000	10000	7500	6222	FIDLER	A978P	7/24/2002	
306	5	6				7034	FIDLER	A978P	7/24/2002	
306	5	7				6814	FIDLER	A978P	7/24/2002	
306	5	8				5849	FIDLER	A978P	7/24/2002	
306	5	9				4083	FIDLER	A978P	7/24/2002	
306	5	10				4526	FIDLER	A978P	7/24/2002	
306	5	11				6371	FIDLER	A978P	7/24/2002	
306	5	12				9003	FIDLER	A978P	7/24/2002	
306	5	13				6494	FIDLER	A978P	7/24/2002	
306	5	14				6022	FIDLER	A978P	7/24/2002	
306	5	15				7495	FIDLER	A978P	7/24/2002	
306	5	16				8877	FIDLER	A978P	7/24/2002	
306	5	17				9076	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	5	18				8908	FIDLER	A978P	7/24/2002	
306	5	19				8974	FIDLER	A978P	7/24/2002	
306	5	20				9067	FIDLER	A978P	7/24/2002	
306	5	21				11176	FIDLER	A978P	7/24/2002	
306	5	22				11032	FIDLER	A978P	7/24/2002	
306	5	23				10284	FIDLER	A978P	7/24/2002	
306	5	24				6855	FIDLER	A978P	7/24/2002	
306	5	25				6337	FIDLER	A978P	7/24/2002	
306	5	26				8749	FIDLER	A978P	7/24/2002	
306	5	27				6451	FIDLER	A978P	7/24/2002	
306	5	28				6600	FIDLER	A978P	7/24/2002	
306	5	29				7948	FIDLER	A978P	7/24/2002	
306	5	30				7021	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	6	1				11963	FIDLER	A978P	7/24/2002	
306	6	2				9852	FIDLER	A978P	7/24/2002	
306	6	3				9401	FIDLER	A978P	7/24/2002	
306	6	4				10826	FIDLER	A978P	7/24/2002	
306	6	5				12441	FIDLER	A978P	7/24/2002	
306	6	6				12980	FIDLER	A978P	7/24/2002	
306	6	7				7283	FIDLER	A978P	7/24/2002	
306	6	8				11432	FIDLER	A978P	7/24/2002	
306	6	9				8690	FIDLER	A978P	7/24/2002	
306	6	10				11000	FIDLER	A978P	7/24/2002	
306	6	11				7693	FIDLER	A978P	7/24/2002	
306	6	12				6765	FIDLER	A978P	7/24/2002	
306	6	13				6807	FIDLER	A978P	7/24/2002	
306	6	14				6224	FIDLER	A978P	7/24/2002	
306	6	15				6536	FIDLER	A978P	7/24/2002	
306	6	16				7025	FIDLER	A978P	7/24/2002	
306	6	17				8294	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	6	18	6000	10000	8000	7109	FIDLER	A978P	7/24/2002	
306	6	19				9373	FIDLER	A978P	7/24/2002	
306	6	20	7000	10000	8500	8522	FIDLER	A978P	7/24/2002	
306	6	21	7000	10000	8500	7210	FIDLER	A978P	7/24/2002	
306	6	22				6194	FIDLER	A978P	7/24/2002	
306	6	23				8722	FIDLER	A978P	7/24/2002	
306	6	24				8829	FIDLER	A978P	7/24/2002	
306	6	25				8844	FIDLER	A978P	7/24/2002	
306	6	26				8165	FIDLER	A978P	7/24/2002	
306	6	27				8673	FIDLER	A978P	7/24/2002	
306	6	28				9112	FIDLER	A978P	7/24/2002	
306	6	29				9449	FIDLER	A978P	7/24/2002	
306	6	30				8188	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	7	1	6000	11000	8500	8087	FIDLER	A978P	7/24/2002	
306	7	2				10696	FIDLER	A978P	7/24/2002	
306	7	3				8903	FIDLER	A978P	7/24/2002	
306	7	4				10726	FIDLER	A978P	7/24/2002	
306	7	5				7350	FIDLER	A978P	7/24/2002	
306	7	6				7775	FIDLER	A978P	7/24/2002	
306	7	7	5000	9000	7000	7521	FIDLER	A978P	7/24/2002	
306	7	8				9851	FIDLER	A978P	7/24/2002	
306	7	9				7641	FIDLER	A978P	7/24/2002	
306	7	10				7572	FIDLER	A978P	7/24/2002	
306	7	11				5112	FIDLER	A978P	7/24/2002	
306	7	12				5070	FIDLER	A978P	7/24/2002	
306	7	13				5364	FIDLER	A978P	7/24/2002	
306	7	14				8549	FIDLER	A978P	7/24/2002	
306	7	15				8017	FIDLER	A978P	7/24/2002	
306	7	16				10667	FIDLER	A978P	7/24/2002	
306	7	17	5000	8000	6500	5682	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	7	18	5000	8000	6500	5964	FIDLER	A978P	7/24/2002	
306	7	19	5000	7000	6000	4346	FIDLER	A978P	7/24/2002	
306	7	20	4000	7000	5500	4579	FIDLER	A978P	7/24/2002	
306	7	21				10343	FIDLER	A978P	7/24/2002	
306	7	22				10787	FIDLER	A978P	7/24/2002	
306	7	23				10487	FIDLER	A978P	7/24/2002	
306	7	24				8331	FIDLER	A978P	7/24/2002	
306	7	25				7643	FIDLER	A978P	7/24/2002	
306	7	26				7888	FIDLER	A978P	7/24/2002	
306	7	27				7538	FIDLER	A978P	7/24/2002	
306	7	28				6829	FIDLER	A978P	7/24/2002	
306	7	29				7298	FIDLER	A978P	7/24/2002	
306	7	30				8494	FIDLER	A978P	7/24/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 8
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	8	1	4000	9000	6500	5222	FIDLER	A978P	7/25/2002	
306	8	2				10395	FIDLER	A978P	7/25/2002	
306	8	3				12064	FIDLER	A978P	7/25/2002	
306	8	4				7033	FIDLER	A978P	7/25/2002	
306	8	5				6082	FIDLER	A978P	7/25/2002	
306	8	6				6063	FIDLER	A978P	7/25/2002	
306	8	7				6652	FIDLER	A978P	7/25/2002	
306	8	8				7105	FIDLER	A978P	7/25/2002	
306	8	9				6028	FIDLER	A978P	7/25/2002	
306	8	10				5662	FIDLER	A978P	7/25/2002	
306	8	11				5200	FIDLER	A978P	7/25/2002	
306	8	12				5601	FIDLER	A978P	7/25/2002	
306	8	13	4000	8000	6000	4790	FIDLER	A978P	7/25/2002	
306	8	14				5881	FIDLER	A978P	7/25/2002	
306	8	15				4605	FIDLER	A978P	7/25/2002	
306	8	16				6246	FIDLER	A978P	7/25/2002	
306	8	17	4000	9000	6500	6167	FIDLER	A978P	7/25/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 8
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	8	18				4768	FIDLER	A978P	7/25/2002	
306	8	19				6076	FIDLER	A978P	7/25/2002	
306	8	20				6238	FIDLER	A978P	7/25/2002	
306	8	21				5964	FIDLER	A978P	7/25/2002	
306	8	22				5584	FIDLER	A978P	7/25/2002	
306	8	23				4722	FIDLER	A978P	7/25/2002	
306	8	24				6667	FIDLER	A978P	7/25/2002	
306	8	25				6294	FIDLER	A978P	7/25/2002	
306	8	26				6705	FIDLER	A978P	7/25/2002	
306	8	27				6082	FIDLER	A978P	7/25/2002	
306	8	28				6100	FIDLER	A978P	7/25/2002	
306	8	29				5947	FIDLER	A978P	7/25/2002	
306	8	30				6760	FIDLER	A978P	7/25/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	10	1	5000	8000	6500	6143	FIDLER	A978P	7/25/2002	
306	10	2	9000	13000	11000	12382	FIDLER	A978P	7/25/2002	
306	10	3	5000	13000	9000	10129	FIDLER	A978P	7/25/2002	
306	10	4	4000	11000	7500	4216	FIDLER	A978P	7/25/2002	
306	10	5	6000	13000	9500	10955	FIDLER	A978P	7/25/2002	
306	10	6	6000	13000	9500	11242	FIDLER	A978P	7/25/2002	
306	10	7	4000	6000	5000	5277	FIDLER	A978P	7/25/2002	
306	10	8	4000	7000	5500	5261	FIDLER	A978P	7/25/2002	
306	10	9	4000	7000	5500	5969	FIDLER	A978P	7/25/2002	
306	10	10	4000	5000	4500	4721	FIDLER	A978P	7/25/2002	
306	10	11	4000	7000	5500	6268	FIDLER	A978P	7/25/2002	
306	10	12	4000	7000	5500	6236	FIDLER	A978P	7/25/2002	
306	10	13	4000	6000	5000	4668	FIDLER	A978P	7/25/2002	
306	10	14	4000	7000	5500	6101	FIDLER	A978P	7/25/2002	
306	10	15	7000	12000	9500	9916	FIDLER	A978P	7/25/2002	
306	10	16	3000	7000	5000	5053	FIDLER	A978P	7/27/2002	
306	10	17	6000	12000	9000	7831	FIDLER	A978P	7/26/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 10
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	10	18	4000	8000	6000	5239	FIDLER	A978P	7/27/2002	
306	10	19	4000	7000	5500	5626	FIDLER	A978P	7/26/2002	
306	10	20	4000	7000	5500	5521	FIDLER	A978P	7/26/2002	
306	10	21	4000	8000	6000	6007	FIDLER	A978P	7/25/2002	
306	10	22	4000	7000	5500	5639	FIDLER	A978P	7/25/2002	
306	10	23	4000	7000	5500	5616	FIDLER	A978P	7/26/2002	
306	10	24	5000	10000	7500	6494	FIDLER	A978P	7/26/2002	
306	10	25	5000	8000	6500	5752	FIDLER	A978P	7/26/2002	
306	10	26	5000	9000	7000	6086	FIDLER	A978P	7/26/2002	
306	10	27	5000	10000	7500	7379	FIDLER	A978P	7/26/2002	
306	10	28	4000	10000	7000	5919	FIDLER	A978P	7/26/2002	
306	10	29	5000	10000	7500	7099	FIDLER	A978P	7/26/2002	
306	10	30	5000	9000	7000	6056	FIDLER	A978P	7/26/2002	
306	10	31	5000	8000	6500	5027	FIDLER	A978P	7/26/2002	
306	10	32	5000	9000	7000	5943	FIDLER	A978P	7/26/2002	
306	10	33	5000	8000	6500	5891	FIDLER	A978P	7/26/2002	
306	10	34	5000	8000	6500	5477	FIDLER	A978P	7/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	10	35	4000	8000	6000	5606	FIDLER	A978P	7/27/2002	
306	10	36	4000	800	2400	5787	FIDLER	A978P	7/27/2002	
306	10	37	4000	8000	6000	5528	FIDLER	A978P	7/27/2002	
306	10	38	4000	8000	6000	5661	FIDLER	A978P	7/27/2002	
306	10	39	4000	8000	6000	5655	FIDLER	A978P	7/27/2002	
306	10	40	4000	7000	5500	5291	FIDLER	A978P	7/27/2002	
306	10	41	4000	8000	6000	5498	FIDLER	A978P	7/27/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 11
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
306	11	1	5000	10000	7500	6624	FIDLER	A978P	7/26/2002	
306	11	2	5000	10000	7500	6131	FIDLER	A978P	7/26/2002	
306	11	3	5000	9000	7000	6390	FIDLER	A978P	7/26/2002	
306	11	4	5000	10000	7500	6475	FIDLER	A978P	7/26/2002	
306	11	5	4000	9000	6500	6269	FIDLER	A978P	7/26/2002	
306	11	6	4000	9000	6500	6142	FIDLER	A978P	7/26/2002	
306	11	7	4000	10000	7000	6526	FIDLER	A978P	7/26/2002	
306	11	8	4000	10000	7000	5600	FIDLER	A978P	7/26/2002	
306	11	9	4000	10000	7000	6413	FIDLER	A978P	7/26/2002	
306	11	10	6000	9000	7500	6270	FIDLER	A978P	7/26/2002	
306	11	11	5000	8000	6500	5811	FIDLER	A978P	7/26/2002	
306	11	12	5000	8000	6500	5882	FIDLER	A978P	7/26/2002	
306	11	13	4000	10000	7000	8451	FIDLER	A978P	7/26/2002	
306	11	14	4000	10000	7000	8355	FIDLER	A978P	7/26/2002	
306	11	15	5000	8000	6500	6246	FIDLER	A978P	7/26/2002	
306	11	16	4000	7000	5500	5675	FIDLER	A978P	7/26/2002	
306	11	17	5000	8000	6500	6328	FIDLER	A978P	7/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	11	18	4000	6000	5000	4144	FIDLER	A978P	7/26/2002	
306	11	19	3500	4500	4000	3627	FIDLER	A978P	7/26/2002	
306	11	20	6000	10000	8000	7201	FIDLER	A978P	7/26/2002	
306	11	21	5000	7000	6000	6185	FIDLER	A978P	7/26/2002	
306	11	22	5000	8000	6500	5493	FIDLER	A978P	7/26/2002	
306	11	23	6000	7000	6500	6929	FIDLER	A978P	7/26/2002	
306	11	24	5000	7000	6000	6311	FIDLER	A978P	7/26/2002	
306	11	25	5000	8000	6500	5909	FIDLER	A978P	7/26/2002	
306	11	26	6000	8000	7000	6515	FIDLER	A978P	7/26/2002	
306	11	27	3000	6000	4500	5289	FIDLER	A978P	7/27/2002	
306	11	28	4000	9000	6500	4236	FIDLER	A978P	7/26/2002	
306	11	29	4000	7000	5500	5284	FIDLER	A978P	7/27/2002	
306	11	30	5000	8000	6500	5883	FIDLER	A978P	7/26/2002	
306	11	31	4000	8000	6000	5032	FIDLER	A978P	7/27/2002	
306	11	32	6000	6000	6000	6326	FIDLER	A978P	7/26/2002	
306	11	33	4000	8000	6000	4913	FIDLER	A978P	7/26/2002	
306	11	34	5000	7000	6000	5053	FIDLER	A978P	7/27/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	11	35	4000	6000	5000	5144	FIDLER	A978P	7/26/2002	
306	11	36	4000	6000	5000	5128	FIDLER	A978P	7/26/2002	
306	11	37	4000	6000	5000	5112	FIDLER	A978P	7/26/2002	
306	11	38	4000	6000	5000	5127	FIDLER	A978P	7/26/2002	
306	11	39	4000	8000	6000	5368	FIDLER	A978P	7/27/2002	
306	11	40	4000	7000	5500	5549	FIDLER	A978P	7/27/2002	
306	11	41	4000	8000	6000	5602	FIDLER	A978P	7/27/2002	
306	11	42	4000	7000	5500	5410	FIDLER	A978P	7/27/2002	
306	11	43	4000	8000	6000	5616	FIDLER	A978P	7/27/2002	
306	11	44	4000	8000	6000	5626	FIDLER	A978P	7/27/2002	
306	11	45	4000	8000	6000	5340	FIDLER	A978P	7/27/2002	
306	11	46	5000	9000	7000	5470	FIDLER	A978P	7/27/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	12	1	5000	10000	7500	6733	FIDLER	A978P	7/27/2002	
306	12	2	4000	8000	6000	6029	FIDLER	A978P	7/27/2002	
306	12	3	4000	9000	6500	6230	FIDLER	A978P	7/27/2002	
306	12	4	5000	10000	7500	6395	FIDLER	A978P	7/27/2002	
306	12	5	4000	9000	6500	5957	FIDLER	A978P	7/27/2002	
306	12	6	4000	9000	6500	5952	FIDLER	A978P	7/27/2002	
306	12	7	5000	10000	7500	6694	FIDLER	A978P	7/27/2002	
306	12	8	5000	9000	7000	6039	FIDLER	A978P	7/27/2002	
306	12	9	4000	10000	7000	6314	FIDLER	A978P	7/27/2002	
306	12	10	5000	10000	7500	6806	FIDLER	A978P	7/27/2002	
306	12	11	5000	9000	7000	6272	FIDLER	A978P	7/27/2002	
306	12	12	5000	10000	7500	5856	FIDLER	A978P	7/27/2002	
306	12	13	5000	9000	7000	6605	FIDLER	A978P	7/27/2002	
306	12	14	5000	9000	7000	6112	FIDLER	A978P	7/27/2002	
306	12	15	4000	10000	7000	6113	FIDLER	A978P	7/27/2002	
306	12	16	5000	8000	6500	5730	FIDLER	A978P	7/27/2002	
306	12	17	5000	9000	7000	6153	FIDLER	A978P	7/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 12
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	12	18	5000	10000	7500	6403	FIDLER	A978P	7/27/2002	
306	12	19	5000	8000	6500	6392	FIDLER	A978P	7/26/2002	
306	12	20	5000	8000	6500	5821	FIDLER	A978P	7/26/2002	
306	12	21	5000	8000	6500	5884	FIDLER	A978P	7/26/2002	
306	12	22	3000	11000	7000	10266	FIDLER	A978P	7/26/2002	
306	12	23	4000	12000	8000	10669	FIDLER	A978P	7/26/2002	
306	12	24	3000	10000	6500	4744	FIDLER	A978P	7/26/2002	
306	12	25	5000	8000	6500	6109	FIDLER	A978P	7/26/2002	
306	12	26	4000	8000	6000	5707	FIDLER	A978P	7/26/2002	
306	12	27	4000	8000	6000	5717	FIDLER	A978P	7/26/2002	
306	12	28	6000	9000	7500	7816	FIDLER	A978P	7/26/2002	
306	12	29	4000	12000	8000	10240	FIDLER	A978P	7/26/2002	
306	12	30	3000	7000	5000	3871	FIDLER	A978P	7/26/2002	
306	12	31	3000	5000	4000	4080	FIDLER	A974P	7/27/2002	
306	12	32	3000	5000	4000	4014	FIDLER	A974P	7/27/2002	
306	12	33	3000	5000	4000	3908	FIDLER	A974P	7/27/2002	
306	12	34	3000	5000	4000	3795	FIDLER	A974P	7/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 12
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	12	35	3000	5000	4000	3995	FIDLER	A974P	7/27/2002	
306	12	36	3000	4000	3500	3040	FIDLER	A974P	7/27/2002	
306	12	37	4000	7000	5500	5762	FIDLER	A978P	7/26/2002	
306	12	38	3000	5000	4000	4241	FIDLER	A974P	7/27/2002	
306	12	39	2500	3500	3000	3296	FIDLER	A974P	7/27/2002	
306	12	40	3500	4500	4000	3876	FIDLER	A974P	7/27/2002	
306	12	41	3000	5000	4000	4162	FIDLER	A974P	7/27/2002	
306	12	42	3000	5000	4000	4041	FIDLER	A974P	7/27/2002	
306	12	43	3000	5000	4000	4033	FIDLER	A974P	7/27/2002	
306	12	44	2500	4000	3250	2687	FIDLER	A974P	7/27/2002	
306	12	45	2500	3500	3000	2753	FIDLER	A974P	7/27/2002	
306	12	46	3000	4000	3500	3657	FIDLER	A974P	7/27/2002	
306	12	47	2500	3500	3000	2773	FIDLER	A974P	7/27/2002	
306	12	48	3000	6000	4500	3924	FIDLER	A974P	7/27/2002	
306	12	49	3000	5000	4000	4002	FIDLER	A974P	7/27/2002	
306	12	50	2500	4500	3500	3548	FIDLER	A974P	7/27/2002	
306	12	51	3000	4000	3500	3740	FIDLER	A974P	7/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 12
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	12	52	3500	4500	4000	3713	FIDLER	A974P	7/27/2002	
306	12	53	3000	4000	3500	3789	FIDLER	A974P	7/27/2002	
306	12	54	3500	4500	4000	3806	FIDLER	A974P	7/27/2002	
306	12	55	3000	4000	3500	3667	FIDLER	A974P	7/27/2002	
306	12	56	4000	6000	5000	5355	FIDLER	A978P	7/28/2002	
306	12	57	4000	8000	6000	5578	FIDLER	A978P	7/28/2002	
306	12	58	4000	6000	5000	5208	FIDLER	A978P	7/28/2002	
306	12	59	4000	7000	5500	4934	FIDLER	A978P	7/28/2002	
306	12	60	4000	6000	5000	5555	FIDLER	A978P	7/28/2002	
306	12	61	4000	6000	5000	5087	FIDLER	A978P	7/28/2002	
306	12	62	4000	6000	5000	5145	FIDLER	A978P	7/28/2002	
306	12	63	4000	6000	5000	5018	FIDLER	A978P	7/28/2002	
306	12	64	4000	6000	5000	5152	FIDLER	A978P	7/28/2002	
306	12	65	4000	6000	5000	4635	FIDLER	A978P	7/28/2002	
306	12	66	4000	7000	5500	5475	FIDLER	A978P	7/28/2002	
306	12	67	3000	7000	5000	5315	FIDLER	A978P	7/28/2002	
306	12	68	4000	6000	5000	5250	FIDLER	A978P	7/28/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	12	69	4000	6000	5000	5190	FIDLER	A978P	7/28/2002	
306	12	70	4000	6000	5000	5073	FIDLER	A978P	7/28/2002	
306	12	71	4000	6000	5000	5111	FIDLER	A978P	7/28/2002	
306	12	72	5000	6000	5500	5234	FIDLER	A978P	7/28/2002	
306	12	73	5000	6000	5500	5057	FIDLER	A978P	7/28/2002	
306	12	74	2000	3000	2500	2616	FIDLER	A978P	7/28/2002	
306	12	75	4000	6000	5000	5178	FIDLER	A978P	7/28/2002	
306	12	76	4000	7000	5500	5776	FIDLER	A978P	7/28/2002	
306	12	77	4000	7000	5500	5960	FIDLER	A978P	7/28/2002	
306	12	78	4000	6000	5000	5478	FIDLER	A978P	7/28/2002	
306	12	79	4000	6000	5000	5521	FIDLER	A978P	7/28/2002	
306	12	80	5000	6000	5500	5775	FIDLER	A978P	7/28/2002	
306	12	81	5000	6000	5500	5324	FIDLER	A978P	7/28/2002	
306	12	82	5000	6000	5500	5144	FIDLER	A978P	7/28/2002	
306	12	83	5000	6000	5500	5174	FIDLER	A978P	7/28/2002	
306	12	84	4000	5500	4750	4929	FIDLER	A978P	7/28/2002	
306	12	85	4000	6000	5000	5424	FIDLER	A978P	7/28/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	12	86	2000	4000	3000	3381	FIDLER	A974P	7/29/2002	
306	12	87	2000	4000	3000	3499	FIDLER	A974P	7/29/2002	
306	12	88	2000	4000	3000	3446	FIDLER	A974P	7/29/2002	
306	12	89	2000	4000	3000	3568	FIDLER	A974P	7/29/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	13	1	4000	5000	4500	4541	FIDLER	A974P	7/27/2002	
306	13	2	3000	6000	4500	4665	FIDLER	A974P	7/27/2002	
306	13	3	3000	6000	4500	4336	FIDLER	A974P	7/27/2002	
306	13	4	3000	6000	4500	4919	FIDLER	A974P	7/27/2002	
306	13	5	3000	5000	4000	4304	FIDLER	A974P	7/27/2002	
306	13	6	3000	6000	4500	4226	FIDLER	A974P	7/27/2002	
306	13	7	3000	6000	4500	4384	FIDLER	A974P	7/27/2002	
306	13	8	3000	6000	4500	5265	FIDLER	A974P	7/27/2002	
306	13	9	3000	6000	4500	5007	FIDLER	A974P	7/27/2002	
306	13	10	4000	7000	5500	4941	FIDLER	A974P	7/27/2002	
306	13	11	3000	6000	4500	4405	FIDLER	A974P	7/27/2002	
306	13	12	3000	5000	4000	4363	FIDLER	A974P	7/27/2002	
306	13	13	3000	5000	4000	4324	FIDLER	A974P	7/27/2002	
306	13	14	3000	5000	4000	4190	FIDLER	A974P	7/27/2002	
306	13	15	3000	4500	3750	4571	FIDLER	A974P	7/27/2002	
306	13	16	3000	4700	3850	4047	FIDLER	A974P	7/27/2002	
306	13	17	6000	8000	7000	7243	FIDLER	A974P	7/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 306, Room 13
Seneca Army Depot Activity, NY

Building	Room	Grid	Gamma Scanning			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	13	18	7000	9000	8000	7393	FIDLER	A974P	7/27/2002	
306	13	19	6000	8000	7000	6867	FIDLER	A974P	7/27/2002	
306	13	20	4000	6000	5000	4733	FIDLER	A974P	7/27/2002	
306	13	21	3000	5000	4000	3984	FIDLER	A974P	7/27/2002	
306	13	22	3000	5000	4000	4034	FIDLER	A974P	7/27/2002	
306	13	23	3000	5000	4000	4434	FIDLER	A974P	7/27/2002	
306	13	24	3000	5000	4000	4800	FIDLER	A974P	7/27/2002	
306	13	25	4000	6000	5000	4822	FIDLER	A974P	7/27/2002	
306	13	26	4000	6000	5000	4780	FIDLER	A974P	7/27/2002	
306	13	27	3000	5000	4000	4170	FIDLER	A974P	7/27/2002	
306	13	28	3000	5000	4000	4150	FIDLER	A974P	7/27/2002	
306	13	29	3000	5000	4000	4732	FIDLER	A974P	7/27/2002	
306	13	30	3000	5000	4000	4346	FIDLER	A974P	7/27/2002	
306	13	31	5000	8000	6500	5900	FIDLER	A974P	7/28/2002	
306	13	32	5000	8000	6500	5954	FIDLER	A974P	7/28/2002	
306	13	33	5000	9000	7000	6868	FIDLER	A974P	7/28/2002	
306	13	34	5000	7000	6000	6728	FIDLER	A974P	7/28/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 306, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
306	13	35	5000	7000	6000	6000	FIDLER	A974P	7/28/2002	
306	13	36	5000	6000	5500	5701	FIDLER	A974P	7/28/2002	
306	13	37	2000	5000	3500	3810	FIDLER	A974P	9/11/2002	
306	13	38	2000	5000	3500	3952	FIDLER	A974P	9/11/2002	
306	13	39	3000	5000	4000	3790	FIDLER	A974P	9/11/2002	
306	13	40	2000	5000	3500	3723	FIDLER	A974P	9/11/2002	
306	13	41	2000	7000	4500	4690	FIDLER	A974P	9/11/2002	
306	13	42	3000	7000	5000	4294	FIDLER	A974P	9/11/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	1	3000	5000	4000	4167	FIDLER	A974P	7/30/2002	
2073	1	2	2000	5000	3500	3667	FIDLER	A974P	7/30/2002	
2073	1	3	2000	5000	3500	3918	FIDLER	A974P	7/30/2002	
2073	1	4	2000	5000	3500	4137	FIDLER	A974P	7/30/2002	
2073	1	5	2000	5000	3500	3060	FIDLER	A974P	7/30/2002	
2073	1	6	3000	5000	4000	4263	FIDLER	A974P	7/30/2002	
2073	1	7	2000	5000	3500	3685	FIDLER	A974P	7/30/2002	
2073	1	8	2000	5000	3500	3725	FIDLER	A974P	7/30/2002	
2073	1	9	2000	5000	3500	3568	FIDLER	A974P	7/30/2002	
2073	1	10	2000	5000	3500	3579	FIDLER	A974P	7/30/2002	
2073	1	11	2000	5000	3500	3476	FIDLER	A974P	7/30/2002	
2073	1	12	2000	5000	3500	3610	FIDLER	A974P	7/30/2002	
2073	1	13	2000	5000	3500	3977	FIDLER	A974P	7/30/2002	
2073	1	14	2000	5000	3500	3923	FIDLER	A974P	7/30/2002	
2073	1	15	2000	6000	4000	3982	FIDLER	A974P	7/30/2002	
2073	1	16	2000	5000	3500	4062	FIDLER	A974P	7/30/2002	
2073	1	17	2000	5000	3500	3693	FIDLER	A974P	7/30/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	18	2000	5000	3500	3547	FIDLER	A974P	7/30/2002	
2073	1	19	5000	8000	6500	6435	FIDLER	A978P	8/8/2002	
2073	1	20	5000	7000	6000	6091	FIDLER	A978P	8/8/2002	
2073	1	21	5000	7000	6000	6208	FIDLER	A978P	8/8/2002	
2073	1	22	5000	8000	6500	6222	FIDLER	A978P	8/8/2002	
2073	1	23	5000	8000	6500	5899	FIDLER	A978P	8/8/2002	
2073	1	24	3500	4500	4000	4016	FIDLER	A974P	8/26/2002	
2073	1	25	3500	4500	4000	4028	FIDLER	A974P	8/26/2002	
2073	1	26	3500	4500	4000	3819	FIDLER	A974P	8/26/2002	
2073	1	27	3500	4500	4000	3967	FIDLER	A974P	8/26/2002	
2073	1	28	3500	4500	4000	4024	FIDLER	A974P	8/26/2002	
2073	1	29	3000	4000	3500	3790	FIDLER	A974P	8/26/2002	
2073	1	30	3500	4500	4000	3902	FIDLER	A974P	8/26/2002	
2073	1	31	3500	4500	4000	3914	FIDLER	A974P	8/26/2002	
2073	1	32	3000	4200	3600	3612	FIDLER	A974P	8/26/2002	
2073	1	33	3500	4500	4000	3935	FIDLER	A974P	8/26/2002	
2073	1	34	3500	4500	4000	4038	FIDLER	A974P	8/26/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2073, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	35	3500	4500	4000	4143	FIDLER	A974P	8/26/2002	
2073	1	36	3500	4500	4000	3818	FIDLER	A974P	8/26/2002	
2073	1	37	3500	4500	4000	3904	FIDLER	A974P	8/26/2002	
2073	1	38	3000	6000	4500	4737	FIDLER	A974P	7/30/2002	
2073	1	39	2000	6000	4000	4125	FIDLER	A974P	7/30/2002	
2073	1	40	2000	4000	3000	2964	FIDLER	A974P	7/30/2002	
2073	1	41	2000	5000	3500	3900	FIDLER	A974P	7/30/2002	
2073	1	42	2000	5000	3500	3884	FIDLER	A974P	7/30/2002	
2073	1	43	2000	5000	3500	3522	FIDLER	A974P	7/30/2002	
2073	1	44	1000	4000	2500	2873	FIDLER	A974P	7/30/2002	
2073	1	45	2000	5000	3500	3426	FIDLER	A974P	7/30/2002	
2073	1	46	2000	5000	3500	3868	FIDLER	A974P	7/30/2002	
2073	1	47	2000	6000	4000	4655	FIDLER	A974P	7/30/2002	
2073	1	48	2000	6000	4000	4855	FIDLER	A974P	7/30/2002	
2073	1	49	3000	6000	4500	5031	FIDLER	A974P	7/30/2002	
2073	1	50	2000	5000	3500	3802	FIDLER	A974P	7/30/2002	
2073	1	51	3000	7000	5000	5090	FIDLER	A974P	7/30/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	52	2000	6000	4000	5157	FIDLER	A974P	7/30/2002	
2073	1	53	3000	6000	4500	5072	FIDLER	A974P	7/30/2002	
2073	1	54	2000	5000	3500	3527	FIDLER	A974P	7/30/2002	
2073	1	55	2000	5000	3500	3178	FIDLER	A974P	7/30/2002	
2073	1	56	2000	6000	4000	3677	FIDLER	A974P	7/30/2002	
2073	1	57	2000	5000	3500	3798	FIDLER	A974P	7/30/2002	
2073	1	58	2000	5000	3500	3636	FIDLER	A974P	2/1/730	
2073	1	59	2000	5000	3500	3432	FIDLER	A974P	7/30/2002	
2073	1	60	2000	6000	4000	4356	FIDLER	A974P	7/30/2002	
2073	1	61	2000	6000	4000	4630	FIDLER	A974P	7/30/2002	
2073	1	62	2000	6000	4000	4475	FIDLER	A974P	7/30/2002	
2073	1	63	1000	4000	2500	2139	FIDLER	A974P	7/30/2002	
2073	1	64	1000	5000	3000	2473	FIDLER	A974P	7/30/2002	
2073	1	65	2000	4000	3000	2737	FIDLER	A974P	7/30/2002	
2073	1	66	2000	4000	3000	2870	FIDLER	A974P	7/30/2002	
2073	1	67	2000	4000	3000	2699	FIDLER	A974P	7/30/2002	
2073	1	68	2500	4500	3500	3800	FIDLER	A974P	8/8/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	69	3000	4500	3750	3702	FIDLER	A974P	8/8/2002	
2073	1	70	5000	7000	6000	5740	FIDLER	A978P	8/8/2002	
2073	1	71	5000	8000	6500	6819	FIDLER	A978P	8/8/2002	
2073	1	72	4000	6000	5000	4545	FIDLER	A974P	8/20/2002	
2073	1	73	4000	5000	4500	4590	FIDLER	A974P	8/26/2002	
2073	1	74	2500	3500	3000	3012	FIDLER	A974P	8/26/2002	
2073	1	75	3500	4500	4000	3860	FIDLER	A974P	8/8/2002	
2073	1	76	3000	4500	3750	3661	FIDLER	A974P	8/8/2002	
2073	1	77	5000	7000	6000	5517	FIDLER	A978P	8/8/2002	
2073	1	78	3000	5000	4000	3804	FIDLER	A974P	8/8/2002	
2073	1	79	2500	4000	3250	3545	FIDLER	A974P	8/8/2002	
2073	1	80	3500	4500	4000	3903	FIDLER	A974P	8/20/2002	
2073	1	81	3500	4500	4000	4062	FIDLER	A974P	8/20/2002	
2073	1	82	3000	4000	3500	3360	FIDLER	A974P	8/26/2002	
2073	1	83	3000	3500	3250	3433	FIDLER	A974P	8/26/2002	
2073	1	84	2000	3000	2500	2577	FIDLER	A974P	8/26/2002	
2073	1	85	2000	3000	2500	2221	FIDLER	A974P	8/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	86	2000	3000	2500	2437	FIDLER	A974P	8/27/2002	
2073	1	87	2500	3500	3000	2823	FIDLER	A974P	8/26/2002	
2073	1	88	2500	3500	3000	2838	FIDLER	A974P	8/26/2002	
2073	1	89	3000	45000	24000	3606	FIDLER	A974P	8/8/2002	
2073	1	90	3000	4500	3750	3555	FIDLER	A974P	8/8/2002	
2073	1	91	5000	6000	5500	5543	FIDLER	A978P	8/8/2002	
2073	1	92	5000	6000	5500	5452	FIDLER	A978P	8/8/2002	
2073	1	93	3000	4200	3600	3677	FIDLER	A974P	8/20/2002	
2073	1	94	3000	4000	3500	3549	FIDLER	A974P	8/20/2002	
2073	1	95	3000	4000	3500	3700	FIDLER	A974P	8/20/2002	
2073	1	96	3000	4500	3750	3530	FIDLER	A974P	8/20/2002	
2073	1	97	3000	4500	3750	3769	FIDLER	A974P	8/26/2002	
2073	1	98	3300	4500	3900	3772	FIDLER	A974P	8/26/2002	
2073	1	99	3000	4000	3500	3748	FIDLER	A974P	8/26/2002	
2073	1	100	3300	4500	3900	3693	FIDLER	A974P	8/26/2002	
2073	1	101	3000	4000	3500	3502	FIDLER	A974P	8/26/2002	
2073	1	102	3000	4000	3500	3403	FIDLER	A974P	8/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2073, Room 1
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	103	3000	4200	3600	3484	FIDLER	A974P	8/27/2002	
2073	1	104	3000	4000	3500	3494	FIDLER	A974P	8/27/2002	
2073	1	105	3000	4200	3600	3546	FIDLER	A974P	8/27/2002	
2073	1	106	3000	4000	3500	3614	FIDLER	A974P	8/27/2002	
2073	1	107	3000	4000	3500	3612	FIDLER	A974P	8/27/2002	
2073	1	108	3000	4000	3500	3487	FIDLER	A974P	8/27/2002	
2073	1	109	3000	4200	3600	3551	FIDLER	A974P	8/27/2002	
2073	1	110	3000	4500	3750	3694	FIDLER	A974P	8/27/2002	
2073	1	111	3000	4000	3500	3500	FIDLER	A974P	8/27/2002	
2073	1	112	3000	4000	3500	3428	FIDLER	A974P	8/27/2002	
2073	1	113	3000	4000	3500	3364	FIDLER	A974P	8/27/2002	
2073	1	114	3000	4000	3500	3434	FIDLER	A974P	8/27/2002	
2073	1	115	3000	4000	3500	3463	FIDLER	A974P	8/27/2002	
2073	1	116	3000	4000	3500	3380	FIDLER	A974P	8/27/2002	
2073	1	117	3000	4000	3500	3587	FIDLER	A974P	8/27/2002	
2073	1	118	2500	3500	3000	2866	FIDLER	A974P	8/27/2002	
2073	1	119	2500	3800	3150	3014	FIDLER	A974P	8/27/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	1	120	3000	4000	3500	3258	FIDLER	A974P	8/27/2002	
2073	1	121	2800	3500	3150	3072	FIDLER	A974P	8/27/2002	
2073	1	122	2800	3500	3150	3195	FIDLER	A974P	8/27/2002	
2073	1	123	2500	3500	3000	2799	FIDLER	A974P	8/27/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	2	1	4000	8000	6000	5888	FIDLER	A983P	8/26/2002	
2073	2	2	3000	7000	5000	5327	FIDLER	A983P	8/26/2002	
2073	2	3	3000	7000	5000	5175	FIDLER	A983P	8/26/2002	
2073	2	4	3000	7000	5000	5120	FIDLER	A983P	8/26/2002	
2073	2	5	3000	7000	5000	5148	FIDLER	A983P	8/26/2002	
2073	2	6	4000	8000	6000	5677	FIDLER	A983P	8/26/2002	
2073	2	7	3000	7000	5000	5496	FIDLER	A983P	8/26/2002	
2073	2	8	3000	7000	5000	5199	FIDLER	A983P	8/26/2002	
2073	2	9	3000	7000	5000	6077	FIDLER	A983P	8/26/2002	
2073	2	10	4000	7000	5500	5865	FIDLER	A983P	8/26/2002	
2073	2	11	4000	8000	6000	5328	FIDLER	A983P	8/26/2002	
2073	2	12	4000	7000	5500	5313	FIDLER	A983P	8/26/2002	
2073	2	13	3000	7000	5000	5828	FIDLER	A983P	8/26/2002	
2073	2	14	4000	7000	5500	5950	FIDLER	A983P	8/26/2002	
2073	2	15	4000	7000	5500	6028	FIDLER	A983P	8/26/2002	
2073	2	16	4000	7000	5500	5819	FIDLER	A983P	8/26/2002	
2073	2	17	4000	7000	5500	5581	FIDLER	A983P	8/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	2	18	4000	7000	5500	5738	FIDLER	A983P	8/26/2002	
2073	2	19	4000	7000	5500	5865	FIDLER	A983P	8/26/2002	
2073	2	20	4000	7000	5500	5565	FIDLER	A983P	8/26/2002	
2073	2	21	2000	5000	3500	2891	FIDLER	A983P	8/26/2002	
2073	2	22	2000	5000	3500	3262	FIDLER	A983P	8/26/2002	
2073	2	23	2000	5000	3500	3334	FIDLER	A983P	8/26/2002	
2073	2	24	2000	5000	3500	3544	FIDLER	A983P	8/26/2002	
2073	2	25	3000	6000	4500	4584	FIDLER	A983P	8/26/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2073, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	3	1	3000	7000	5000	5450	FIDLER	A983P	8/26/2002	
2073	3	2	3000	7000	5000	5412	FIDLER	A983P	8/26/2002	
2073	3	3	3000	7000	5000	5582	FIDLER	A983P	8/26/2002	
2073	3	4	3000	7000	5000	5449	FIDLER	A983P	8/26/2002	
2073	3	5	3000	7000	5000	5638	FIDLER	A983P	8/26/2002	
2073	3	6	3000	7000	5000	5665	FIDLER	A983P	8/26/2002	
2073	3	7	3000	8000	5500	5533	FIDLER	A983P	8/26/2002	
2073	3	8	3000	8000	5500	5730	FIDLER	A983P	8/26/2002	
2073	3	9	3000	8000	5500	5707	FIDLER	A983P	8/26/2002	
2073	3	10	3000	7000	5000	5449	FIDLER	A983P	8/26/2002	
2073	3	11	3000	8000	5500	5881	FIDLER	A983P	8/26/2002	
2073	3	12	3000	7000	5000	5658	FIDLER	A983P	8/26/2002	
2073	3	13	3000	8000	5500	6042	FIDLER	A983P	8/26/2002	
2073	3	14	3000	7000	5000	5499	FIDLER	A983P	8/26/2002	
2073	3	15	3000	7000	5000	5503	FIDLER	A983P	8/26/2002	
2073	3	16	3000	7000	5000	5332	FIDLER	A983P	8/26/2002	
2073	3	17	3000	7000	5000	5427	FIDLER	A983P	8/26/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2073, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	3	18	3000	7000	5000	5024	FIDLER	A983P	8/26/2002	
2073	3	19	3000	4500	3750	3949	FIDLER	A983P	8/26/2002	
2073	3	20	3000	6000	4500	4388	FIDLER	A983P	8/26/2002	
2073	3	21	3000	5000	4000	4433	FIDLER	A983P	8/26/2002	
2073	3	22	3000	6000	4500	5055	FIDLER	A983P	8/26/2002	
2073	3	23	5000	7000	6000	6611	FIDLER	A983P	8/27/2002	
2073	3	24	5000	7000	6000	6765	FIDLER	A983P	8/27/2002	
2073	3	25	5000	7000	6000	6394	FIDLER	A983P	8/27/2002	
2073	3	26	5000	7000	6000	6389	FIDLER	A983P	8/27/2002	
2073	3	27	5000	7000	6000	6299	FIDLER	A983P	8/27/2002	
2073	3	28	4000	6000	5000	4966	FIDLER	A983P	8/27/2002	
2073	3	29	4000	6000	5000	5574	FIDLER	A983P	8/27/2002	
2073	3	30	4000	6000	5000	4759	FIDLER	A983P	8/27/2002	
2073	3	31	4000	6000	5000	5010	FIDLER	A983P	8/27/2002	
2073	3	32	4000	6000	5000	5598	FIDLER	A983P	8/27/2002	
2073	3	33	4000	6000	5000	5496	FIDLER	A983P	8/27/2002	
2073	3	34	4000	6000	5000	5254	FIDLER	A983P	8/27/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2073, Room 3
Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
2073	3	35	4000	6000	5000	5118	FIDLER	A983P	8/27/2002	
2073	3	36	4000	6000	5000	5894	FIDLER	A983P	8/27/2002	
2073	3	37	4000	6000	5000	4982	FIDLER	A983P	8/27/2002	
2073	3	38	4000	6000	5000	5338	FIDLER	A983P	8/27/2002	
2073	3	39	4000	6000	5000	5254	FIDLER	A983P	8/27/2002	
2073	3	40	4000	6000	5000	5081	FIDLER	A983P	8/27/2002	
2073	3	41	4000	7000	5500	6626	FIDLER	A983P	8/27/2002	
2073	3	42	4000	7000	5500	6386	FIDLER	A983P	8/27/2002	
2073	3	43	4000	7000	5500	6072	FIDLER	A983P	8/27/2002	
2073	3	44	4000	6000	5000	5822	FIDLER	A983P	8/27/2002	
2073	3	45	3000	5000	4000	4800	FIDLER	A983P	8/27/2002	
2073	3	46	3000	5000	4000	4717	FIDLER	A983P	9/9/2002	
2073	3	47	4000	7000	5500	5401	FIDLER	A983P	9/9/2002	
2073	3	48	4000	6000	5000	5307	FIDLER	A983P	9/9/2002	
2073	3	49	4000	7000	5500	5604	FIDLER	A983P	9/9/2002	
2073	3	50	4000	6000	5000	5789	FIDLER	A983P	9/9/2002	
2073	3	51	4000	6000	5000	5376	FIDLER	A983P	9/9/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2073, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	Gamma Scanning			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2073	3	52	4000	7000	5500	5802	FIDLER	A983P	9/9/2002	
2073	3	53	4000	6000	5000	5679	FIDLER	A983P	9/9/2002	
2073	3	54	4000	6000	5000	5705	FIDLER	A983P	9/9/2002	
2073	3	55	4000	6000	5000	5739	FIDLER	A983P	9/9/2002	
2073	3	56	4000	6000	5000	5672	FIDLER	A983P	9/9/2002	
2073	3	57	4000	6000	5000	5521	FIDLER	A983P	9/9/2002	
2073	3	58	4000	6000	5000	5414	FIDLER	A983P	9/9/2002	
2073	3	59	4000	6000	5000	5311	FIDLER	A983P	9/9/2002	
2073	3	60	4000	6000	5000	5802	FIDLER	A983P	9/9/2002	
2073	3	61	4000	6000	5000	5433	FIDLER	A983P	9/9/2002	
2073	3	62	4000	6000	5000	5476	FIDLER	A983P	9/9/2002	
2073	3	63	4000	6000	5000	5453	FIDLER	A983P	9/9/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2084, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	2	1	4000	6000	5000	5788	FIDLER	A951P	9/12/2002	
2084	2	2	4000	6000	5000	5436	FIDLER	A951P	9/12/2002	
2084	2	3	4000	7000	5500	6070	FIDLER	A951P	9/12/2002	
2084	2	4	4000	7000	5500	5911	FIDLER	A951P	9/12/2002	
2084	2	5	4000	7000	5500	6100	FIDLER	A951P	9/12/2002	
2084	2	6	4000	6000	5000	5769	FIDLER	A951P	9/12/2002	
2084	2	7	4000	6000	5000	5794	FIDLER	A951P	9/13/2002	
2084	2	8	4000	6000	5000	5394	FIDLER	A951P	9/13/2002	
2084	2	9	4000	7000	5500	5801	FIDLER	A951P	9/13/2002	
2084	2	10	2000	5000	3500	3336	FIDLER	A951P	9/13/2002	
2084	2	11	4000	7000	5500	5486	FIDLER	A951P	9/13/2002	
2084	2	12	4000	7000	5500	5282	FIDLER	A951P	9/13/2002	
2084	2	13	4000	7000	5500	5775	FIDLER	A951P	9/13/2002	
2084	2	14	4000	7000	5500	5323	FIDLER	A951P	9/13/2002	
2084	2	15	4000	7000	5500	5572	FIDLER	A951P	9/13/2002	
2084	2	16	4000	7000	5500	6111	FIDLER	A951P	9/13/2002	
2084	2	17	3000	7000	5000	6558	FIDLER	A951P	9/13/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 2
Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
2084	2	18	4000	8000	6000	6217	FIDLER	A951P	9/13/2002	
2084	2	19	4000	7000	5500	5434	FIDLER	A951P	9/13/2002	
2084	2	20	4000	6000	5000	5612	FIDLER	A951P	9/13/2002	
2084	2	21	3000	7000	5000	5383	FIDLER	A951P	9/13/2002	
2084	2	22	4000	7000	5500	5737	FIDLER	A951P	9/13/2002	
2084	2	23	4000	7000	5500	5368	FIDLER	A951P	9/13/2002	
2084	2	24	4000	7000	5500	5720	FIDLER	A951P	9/13/2002	
2084	2	25	4000	8000	6000	6229	FIDLER	A951P	9/13/2002	
2084	2	26	4000	6000	5000	5244	FIDLER	A951P	9/13/2002	
2084	2	27	4000	7000	5500	5735	FIDLER	A951P	9/13/2002	
2084	2	28	4000	6000	5000	5426	FIDLER	A951P	9/13/2002	
2084	2	29	4000	6000	5000	5292	FIDLER	A951P	9/13/2002	
2084	2	30	4000	6000	5000	4734	FIDLER	A951P	9/13/2002	
2084	2	31	4000	6000	5000	5576	FIDLER	A951P	9/13/2002	
2084	2	32	4000	7000	5500	5455	FIDLER	A951P	9/13/2002	
2084	2	33	3000	6000	4500	5257	FIDLER	A951P	9/13/2002	
2084	2	34	4000	7000	5500	5430	FIDLER	A951P	9/13/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	1	1000	5000	3000	3745	FIDLER	A974P	9/9/2002	
2084	3	2	2000	6000	4000	3993	FIDLER	A974P	9/9/2002	
2084	3	3	1000	5000	3000	4171	FIDLER	A974P	9/9/2002	
2084	3	4	2000	6000	4000	3919	FIDLER	A974P	9/9/2002	
2084	3	5	2000	5000	3500	3932	FIDLER	A974P	9/9/2002	
2084	3	6	2000	6000	4000	3876	FIDLER	A974P	9/9/2002	
2084	3	7	1000	5000	3000	3410	FIDLER	A974P	9/9/2002	
2084	3	8	2000	5000	3500	3327	FIDLER	A974P	9/9/2002	
2084	3	9	1000	6000	3500	3686	FIDLER	A974P	9/9/2002	
2084	3	10	1000	5000	3000	3684	FIDLER	A974P	9/9/2002	
2084	3	11	2000	5000	3500	3668	FIDLER	A974P	9/9/2002	
2084	3	12	2000	5000	3500	3445	FIDLER	A974P	9/9/2002	
2084	3	13	1000	6000	3500	3305	FIDLER	A974P	9/9/2002	
2084	3	14	1000	5000	3000	3544	FIDLER	A974P	9/10/2002	
2084	3	15	1000	4000	2500	3706	FIDLER	A974P	9/10/2002	
2084	3	16	2000	4500	3250	3790	FIDLER	A974P	9/10/2002	
2084	3	17	3000	4500	3750	3741	FIDLER	A974P	9/10/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	18	3000	4500	3750	3607	FIDLER	A974P	9/10/2002	
2084	3	19	3000	4500	3750	3493	FIDLER	A974P	9/10/2002	
2084	3	20	2500	4500	3500	3862	FIDLER	A974P	9/10/2002	
2084	3	21	3000	4500	3750	3629	FIDLER	A974P	9/10/2002	
2084	3	22	2500	4500	3500	3805	FIDLER	A974P	9/10/2002	
2084	3	23	2000	4500	3250	3747	FIDLER	A974P	9/10/2002	
2084	3	24	3000	4500	3750	3942	FIDLER	A974P	9/10/2002	
2084	3	25	3000	4500	3750	3901	FIDLER	A974P	9/10/2002	
2084	3	26	2000	4500	3250	3724	FIDLER	A974P	9/10/2002	
2084	3	27	2000	4500	3250	3744	FIDLER	A974P	9/10/2002	
2084	3	28	3000	4500	3750	3757	FIDLER	A974P	9/10/2002	
2084	3	29	3000	4500	3750	3498	FIDLER	A974P	9/10/2002	
2084	3	30	3000	4500	3750	3695	FIDLER	A974P	9/10/2002	
2084	3	31	3000	4500	3750	3631	FIDLER	A974P	9/10/2002	
2084	3	32	2500	4500	3500	3842	FIDLER	A974P	9/10/2002	
2084	3	33	2000	4500	3250	3889	FIDLER	A974P	9/10/2002	
2084	3	34	3000	4500	3750	3692	FIDLER	A974P	9/10/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	35	3000	4500	3750	3542	FIDLER	A974P	9/10/2002	
2084	3	36	3000	4500	3750	3830	FIDLER	A974P	9/10/2002	
2084	3	37	3000	4500	3750	3657	FIDLER	A974P	9/10/2002	
2084	3	38	3000	4500	3750	3771	FIDLER	A974P	9/10/2002	
2084	3	39	3000	4500	3750	3845	FIDLER	A974P	9/10/2002	
2084	3	40	3000	4500	3750	3953	FIDLER	A974P	9/10/2002	
2084	3	41	3000	4500	3750	3859	FIDLER	A974P	9/10/2002	
2084	3	42	3000	4500	3750	4105	FIDLER	A974P	9/10/2002	
2084	3	43	3000	4500	3750	3983	FIDLER	A974P	9/10/2002	
2084	3	44	3000	5000	4000	4124	FIDLER	A974P	9/10/2002	
2084	3	45	3500	5000	4250	4049	FIDLER	A974P	9/10/2002	
2084	3	46	3000	4500	3750	4135	FIDLER	A974P	9/10/2002	
2084	3	47	3500	5000	4250	4122	FIDLER	A974P	9/10/2002	
2084	3	48	3000	5000	4000	4271	FIDLER	A974P	9/10/2002	
2084	3	49	3000	5000	4000	4057	FIDLER	A974P	9/10/2002	
2084	3	50	5000	7000	6000	5891	FIDLER	A983P	9/11/2002	
2084	3	51	4000	7000	5500	6176	FIDLER	A983P	9/11/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	52	5000	7000	6000	5808	FIDLER	A983P	9/11/2002	
2084	3	53	4000	7000	5500	5681	FIDLER	A983P	9/11/2002	
2084	3	54	4000	6000	5000	5472	FIDLER	A983P	9/11/2002	
2084	3	55	5000	8000	6500	6158	FIDLER	A983P	9/10/2002	
2084	3	56	4000	6000	5000	5281	FIDLER	A983P	9/10/2002	
2084	3	57	4000	7000	5500	4905	FIDLER	A983P	9/10/2002	
2084	3	58	3000	4500	3750	4180	FIDLER	A974P	9/10/2002	
2084	3	59	3000	5000	4000	3691	FIDLER	A974P	9/10/2002	
2084	3	60	3500	5000	4250	3869	FIDLER	A974P	9/10/2002	
2084	3	61	3000	4500	3750	3554	FIDLER	A974P	9/10/2002	
2084	3	62	3000	4500	3750	3634	FIDLER	A974P	9/10/2002	
2084	3	63	2500	3500	3000	3071	FIDLER	A974P	9/10/2002	
2084	3	64	2000	4000	3000	2979	FIDLER	A974P	9/10/2002	
2084	3	65	2500	4000	3250	3201	FIDLER	A974P	9/10/2002	
2084	3	66	2500	4000	3250	3191	FIDLER	A974P	9/10/2002	
2084	3	68	2500	4000	3250	3620	FIDLER	A974P	9/10/2002	
2084	3	69	2500	4000	3250	3336	FIDLER	A974P	9/10/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	70	2500	4500	3500	3451	FIDLER	A974P	9/10/2002	
2084	3	71	4000	7000	5500	6015	FIDLER	A983P	9/11/2002	
2084	3	72	4000	7000	5500	6078	FIDLER	A983P	9/11/2002	
2084	3	73	4000	7000	5500	5692	FIDLER	A983P	9/11/2002	
2084	3	74	4000	7000	5500	5224	FIDLER	A983P	9/12/2002	
2084	3	75	4000	6000	5000	5840	FIDLER	A983P	9/11/2002	
2084	3	76	3000	4500	3750	3702	FIDLER	A974P	9/10/2002	
2084	3	77	2500	3500	3000	3161	FIDLER	A974P	9/10/2002	
2084	3	78	2500	4000	3250	3234	FIDLER	A974P	9/10/2002	
2084	3	79	2500	4000	3250	3240	FIDLER	A983P	9/10/2002	
2084	3	80	4000	7000	5500	6002	FIDLER	A983P	9/11/2002	
2084	3	81	4000	8000	6000	6126	FIDLER	A983P	9/12/2002	
2084	3	82	3000	8000	5500	5639	FIDLER	A983P	9/12/2002	
2084	3	83	3000	7000	5000	5308	FIDLER	A983P	9/12/2002	
2084	3	84	3000	4500	3750	3708	FIDLER	A974P	9/10/2002	
2084	3	85	3000	4000	3500	3516	FIDLER	A974P	9/10/2002	
2084	3	86	2500	4000	3250	3219	FIDLER	A974P	9/10/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	87	3000	6000	4500	4855	FIDLER	A983P	9/12/2002	
2084	3	88	2500	4000	3250	2833	FIDLER	A983P	9/11/2002	
2084	3	89	3000	4000	3500	3348	FIDLER	A983P	9/11/2002	
2084	3	90	3000	4500	3750	3540	FIDLER	A983P	9/11/2002	
2084	3	91	3000	5000	4000	4032	FIDLER	A983P	9/11/2002	
2084	3	92	2000	3500	2750	3042	FIDLER	A983P	9/11/2002	
2084	3	93	3000	5000	4000	3236	FIDLER	A983P	9/12/2002	
2084	3	94	3000	4500	3750	3788	FIDLER	A983P	9/11/2002	
2084	3	95	2500	4000	3250	3425	FIDLER	A983P	9/11/2002	
2084	3	96	2000	6000	4000	3453	FIDLER	A983P	9/12/2002	
2084	3	97	2000	5000	3500	3582	FIDLER	A983P	9/12/2002	
2084	3	98	3000	4000	3500	3736	FIDLER	A983P	9/11/2002	
2084	3	99	2000	5000	3500	3447	FIDLER	A983P	9/12/2002	
2084	3	100	3000	4500	3750	3791	FIDLER	A974P	9/10/2002	
2084	3	101	2500	3500	3000	3157	FIDLER	A974P	9/10/2002	
2084	3	102	3000	8000	5500	6024	FIDLER	A983P	9/12/2002	
2084	3	103	4000	8000	6000	5484	FIDLER	A983P	9/12/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	104	3000	4000	3500	5264	FIDLER	A983P	9/11/2002	
2084	3	105	2000	3500	2750	3064	FIDLER	A983P	9/11/2002	
2084	3	106	2500	4000	3250	2982	FIDLER	A983P	9/11/2002	
2084	3	107	2000	4000	3000	2713	FIDLER	A983P	9/11/2002	
2084	3	108	2500	3500	3000	2919	FIDLER	A983P	9/11/2002	
2084	3	109	3000	4000	3500	3495	FIDLER	A983P	9/11/2002	
2084	3	110	3000	4500	3750	3490	FIDLER	A983P	9/11/2002	
2084	3	111	2500	4000	3250	3338	FIDLER	A983P	9/11/2002	
2084	3	112	2500	4000	3250	3619	FIDLER	A983P	9/11/2002	
2084	3	113	2500	4000	3250	3520	FIDLER	A983P	9/11/2002	
2084	3	114	3000	4000	3500	3571	FIDLER	A983P	9/11/2002	
2084	3	115	3000	5000	4000	3593	FIDLER	A983P	9/11/2002	
2084	3	116	3000	5000	4000	3829	FIDLER	A983P	9/11/2002	
2084	3	117	3000	5000	4000	3422	FIDLER	A983P	9/11/2002	
2084	3	118	3000	4000	3500	3805	FIDLER	A983P	9/11/2002	
2084	3	119	3000	4000	3500	3377	FIDLER	A983P	9/11/2002	
2084	3	120	3000	4000	3500	3711	FIDLER	A983P	9/11/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	Gamma Scanning			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	121	3500	4500	4000	3927	FIDLER	A983P	9/11/2002	
2084	3	122	3000	4800	3900	3801	FIDLER	A983P	9/11/2002	
2084	3	123	2500	4500	3500	3223	FIDLER	A983P	9/11/2002	
2084	3	124	2800	4000	3400	3012	FIDLER	A983P	9/11/2002	
2084	3	125	1000	5000	3000	3211	FIDLER	A983P	9/12/2002	
2084	3	126	1000	5000	3000	3661	FIDLER	A983P	9/12/2002	
2084	3	127	1000	3000	2000	2650	FIDLER	A983P	9/12/2002	
2084	3	128	1000	5000	3000	2287	FIDLER	A983P	9/12/2002	
2084	3	129	3000	6000	4500	4231	FIDLER	A983P	9/11/2002	
2084	3	130	3000	6000	4500	4290	FIDLER	A983P	9/12/2002	
2084	3	131	3000	6000	4500	4664	FIDLER	A983P	9/12/2002	
2084	3	132	3000	6000	4500	4685	FIDLER	A983P	9/12/2002	
2084	3	133	2000	5000	3500	2499	FIDLER	A983P	9/12/2002	
2084	3	134	3000	5000	4000	4142	FIDLER	A983P	9/12/2002	
2084	3	135	2000	5000	3500	3458	FIDLER	A983P	9/12/2002	
2084	3	136	1000	5000	3000	2832	FIDLER	A983P	9/12/2002	
2084	3	137	2000	4000	3000	3686	FIDLER	A983P	9/12/2002	

NRC License Termination Surveys
Gamma Measurements, Building 2084, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	138	2000	5000	3500	3376	FIDLER	A983P	9/12/2002	
2084	3	139	2000	5000	3500	3438	FIDLER	A983P	9/12/2002	
2084	3	140	1000	4000	2500	3372	FIDLER	A983P	9/12/2002	
2084	3	141	3000	5000	4000	3620	FIDLER	A983P	9/12/2002	
2084	3	142	2000	5000	3500	4132	FIDLER	A983P	9/12/2002	
2084	3	143	2000	5000	3500	3161	FIDLER	A983P	9/12/2002	
2084	3	144	2000	5000	3500	3659	FIDLER	A983P	9/12/2002	
2084	3	145	2000	5000	3500	3607	FIDLER	A983P	9/12/2002	
2084	3	146	1000	4000	2500	2487	FIDLER	A983P	9/13/2002	
2084	3	147	2000	5000	3500	2427	FIDLER	A983P	9/13/2002	
2084	3	148	2000	5000	3500	3243	FIDLER	A983P	9/12/2002	
2084	3	149	3000	7000	5000	3629	FIDLER	A983P	9/12/2002	
2084	3	150	3000	6000	4500	4914	FIDLER	A983P	9/12/2002	
2084	3	151	3000	6000	4500	5172	FIDLER	A983P	9/12/2002	
2084	3	152	3000	7000	5000	4915	FIDLER	A983P	9/12/2002	
2084	3	153	3000	6000	4500	4726	FIDLER	A983P	9/13/2002	
2084	3	154	3000	6000	4500	4535	FIDLER	A983P	9/13/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

<u>Gamma Scanning</u>										
Building	Room	Grid	Minimum (cpm)	Maximum (cpm)	Mean (cpm)	Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
2084	3	155	3000	7000	5000	4842	FIDLER	A983P	9/13/2002	
2084	3	156	3000	6000	4500	4939	FIDLER	A983P	9/13/2002	
2084	3	157	3000	6000	4500	4769	FIDLER	A983P	9/13/2002	
2084	3	158	3000	6000	4500	4645	FIDLER	A983P	9/13/2002	
2084	3	159	3000	6000	4500	4510	FIDLER	A983P	9/13/2002	
2084	3	160	3000	6000	4500	4617	FIDLER	A983P	9/13/2002	
2084	3	161	3000	6000	4500	4507	FIDLER	A983P	9/13/2002	
2084	3	162	3000	6000	4500	4677	FIDLER	A983P	9/13/2002	
2084	3	163	3000	6000	4500	4459	FIDLER	A983P	9/13/2002	
2084	3	164	3000	6000	4500	4385	FIDLER	A983P	9/13/2002	
2084	3	165	3000	6000	4500	4441	FIDLER	A983P	9/13/2002	
2084	3	166	3000	6000	4500	4626	FIDLER	A983P	9/13/2002	
2084	3	167	2000	7000	4500	4556	FIDLER	A983P	9/12/2002	
2084	3	168	3000	6000	4500	4603	FIDLER	A983P	9/12/2002	
2084	3	169	2000	7000	4500	4789	FIDLER	A983P	9/12/2002	
2084	3	170	2000	6000	4000	4719	FIDLER	A983P	9/12/2002	
2084	3	171	3000	6000	4500	5043	FIDLER	A983P	9/12/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	3	172	2000	5000	3500	4743	FIDLER	A983P	9/12/2002	
2084	3	173	1000	6000	3500	4762	FIDLER	A983P	9/12/2002	
2084	3	174	2000	6000	4000	4621	FIDLER	A983P	9/12/2002	

NRC License Termination Surveys
 Gamma Measurements, Building 2084, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	<u>Gamma Scanning</u>			Gamma Direct (cpm)	Instrument	Serial Number	Gamma Date	Gamma Hotspot?
			Minimum (cpm)	Maximum (cpm)	Mean (cpm)					
2084	6	1	4000	6000	5000	5134	FIDLER	A951P	9/12/2002	
2084	6	2	3000	6000	4500	5219	FIDLER	A951P	9/12/2002	
2084	6	3	4000	6000	5000	5291	FIDLER	A951P	9/12/2002	
2084	6	4	4000	6000	5000	5397	FIDLER	A951P	9/12/2002	
2084	6	5	4000	6000	5000	5119	FIDLER	A951P	9/12/2002	
2084	6	6	3000	5000	4000	4715	FIDLER	A951P	9/12/2002	
2084	6	7	4000	7000	5500	5835	FIDLER	A951P	9/12/2002	
2084	6	8	3000	7000	5000	6187	FIDLER	A951P	9/12/2002	
2084	6	9	4000	7000	5500	5830	FIDLER	A951P	9/12/2002	
2084	6	10	3000	6000	4500	4553	FIDLER	A951P	9/12/2002	
2084	6	11	4000	7000	5500	6096	FIDLER	A951P	9/12/2002	
2084	6	12	4000	6000	5000	4922	FIDLER	A951P	9/12/2002	
2084	6	13	4000	7000	5500	5492	FIDLER	A951P	9/12/2002	
2084	6	14	3000	6000	4500	5350	FIDLER	A951P	9/12/2002	
2084	6	15	3000	6000	4500	4879	FIDLER	A951P	9/12/2002	

APPENDIX C
EXPOSURE RATE AND SURVEY UNIT DESCRIPTIONS, BUILDINGS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	1	1	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	2	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	3	Floor	Painted Concrete	6	uRem/hr	C252A	7/11/2002
5	1	4	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	5	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	6	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	7	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	8	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	9	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	10	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	11	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	12	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	13	Floor	Painted Concrete	6	uRem/hr	C252A	7/11/2002
5	1	14	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	15	Floor	Painted Concrete	6	uRem/hr	C252A	7/11/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	1	16	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	17	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	18	Floor	Painted Concrete	9	uRem/hr	C252A	7/11/2002
5	1	19	Floor	Painted Concrete	6	uRem/hr	C252A	7/11/2002
5	1	20	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002
5	1	21	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	22	Floor	Painted Concrete	8	uRem/hr	C252A	7/13/2002
5	1	23	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	24	Floor	Painted Concrete	9	uRem/hr	C252A	7/11/2002
5	1	25	Floor	Painted Concrete	5	uRem/hr	C252A	7/11/2002
5	1	26	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	27	Floor	Painted Concrete	9	uRem/hr	C252A	7/11/2002
5	1	28	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	29	Floor	Painted Concrete	10	uRem/hr	C252A	7/11/2002
5	1	30	Floor	Painted Concrete	7	uRem/hr	C252A	7/11/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	1	31	Floor	Painted Concrete	8	uRem/hr	C252A	7/11/2002
5	1	32	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/11/2002
5	1	33	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	1	34	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	1	35	West Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	1	36	West Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	1	37	West Wall	Metal	8	uRem/hr	C252A	7/12/2002
5	1	38	West Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	1	39	West Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	1	40	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	1	41	North Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	1	42	North Wall	Painted Cinder Block/Painted Metal	7	uRem/hr	C252A	7/12/2002
5	1	43	East Wall	Painted Cinder Block/Painted Metal	6	uRem/hr	C252A	7/12/2002
5	1	44	East Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	1	45	East Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	1	46	East Wall	Painted Metal	6	uRem/hr	C252A	7/12/2002
5	1	47	East Wall	Painted Cinder Block	9	uRem/hr	C252A	7/12/2002
5	1	48	South Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	1	49	South Wall	Terracota	8	uRem/hr	C252A	7/12/2002
5	1	50	East Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	1	51	East Wall	Painted Cinder Block/Terracotta	9	uRem/hr	C252A	7/12/2002
5	1	52	East Wall	Terracotta/Painted Metal	6	uRem/hr	C252A	7/12/2002
5	1	53	South Wall	Wood	7	uRem/hr	C252A	7/12/2002
5	1	54	West Wall>2M	Painted Block	8	uRem/hr	C252A	7/15/2002
5	1	55	West Wall>2M	Painted Block	10	uRem/hr	C252A	7/15/2002
5	1	56	West Wall>2M	Metal	10	uRem/hr	C252A	7/15/2002
5	1	57	West Wall>2M	Wood	7	uRem/hr	C252A	7/15/2002
5	1	58	North Wall>2M	Painted Block	6	uRem/hr	C252A	7/15/2002
5	1	59	East Wall	Painted Block	8	uRem/hr	C252A	7/15/2002
5	1	60	South Wall	Concrete Painted	8	uRem/hr	C252A	7/15/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	1	61	East Wall	Painted Terra Cotta	12	uRem/hr	C252A	7/15/2002
5	1	62	East Wall	Painted Terra Cotta	10	uRem/hr	C252A	7/15/2002
5	1	63	Ceiling	Painted Wood	7	uRem/hr	C251A	7/23/2002
5	1	64	Ceiling	Painted Wood	11	uRem/hr	C251A	7/23/2002
5	1	65	Ceiling	Painted Wood	7	uRem/hr	C251A	7/23/2002
5	1	66	Ceiling	Painted Wood	7	uRem/hr	C251A	7/23/2002
5	1	67	Ceiling	Painted Wood	5	uRem/hr	C251A	7/23/2002
5	1	68	Ceiling	Painted Wood	6	uRem/hr	C251A	7/23/2002
5	1	69	Ceiling	Painted Wood	4	uRem/hr	C251A	7/23/2002
5	1	70	Ceiling	Painted Wood	5	uRem/hr	C251A	7/23/2002
5	1	71	Ceiling	Painted Wood	7	uRem/hr	C251A	7/23/2002
5	1	72	Ceiling	Painted Wood	4	uRem/hr	C251A	7/23/2002
5	1	73	Ceiling	Painted Wood	5	uRem/hr	C251A	7/23/2002
5	1	74	Ceiling	Painted Wood	3	uRem/hr	C251A	7/23/2002
5	1	75	Ceiling	Painted Wood	4	uRem/hr	C251A	7/23/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	1	76	Ceiling	Painted Wood	4	uRem/hr	C251A	7/23/2002
5	1	77	Ceiling	Painted Wood	6	uRem/hr	C251A	7/23/2002
5	1	78	Ceiling	Painted Wood	5	uRem/hr	C251A	7/23/2002
5	1	79	Ceiling	Painted Wood	3	uRem/hr	C251A	7/23/2002
5	1	80	Ceiling	Painted Wood	6	uRem/hr	C251A	7/23/2002
5	1	81	Ceiling	Painted Wood	7	uRem/hr	C251A	7/23/2002
5	1	82	Ceiling	Painted Wood	10	uRem/hr	C251A	7/23/2002
5	1	83	Ceiling	Painted Wood	9	uRem/hr	C251A	7/23/2002
5	1	84	Ceiling	Painted Wood	4	uRem/hr	C251A	7/23/2002
5	1	85	Ceiling Support	Painted Wood	7	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	2	1	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	2	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	3	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	4	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	5	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	6	North Wall	Painted Block	9	uRem/hr	C252A	7/12/2002
5	2	7	East Wall	Painted Block	8	uRem/hr	C252A	7/12/2002
5	2	8	East Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	9	South Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	10	West Wall	Painted Metal	7	uRem/hr	C252A	7/12/2002
5	2	11	North Wall	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	2	12	North Wall	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	2	13	South Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	2	14	South Wall	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	2	15	West Wall >2M	Painted Concrete	9	uRem/hr	C252A	7/15/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	2	16	East Wall>2M	Painted Concrete	9	uRem/hr	C252A	7/15/2002
5	2	17	West Wall	Painted Concrete	8	uRem/hr	C252A	7/15/2002
5	2	18	Ceiling	Metal	7	uRem/hr	C251A	7/23/2002
5	2	19	Ceiling	Metal	6	uRem/hr	C251A	7/23/2002
5	2	20	Ceiling	Metal	6	uRem/hr	C251A	7/23/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	3	1	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	3	2	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	3	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	3	4	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	3	5	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	3	6	North Wall	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	3	7	East Wall	Painted Concrete	6	uRem/hr	C252A	7/12/2002
5	3	8	East Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	3	9	South Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	3	10	West Wall	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	3	11	West Wall	Painted Metal	6	uRem/hr	C252A	7/12/2002
5	3	12	East Wall>2M	Painted Concrete	10	uRem/hr	C252A	7/15/2002
5	3	13	West Wall>2M	Painted Concrete	7	uRem/hr	C252A	7/15/2002
5	3	14	North Wall	Painted Concrete	9	uRem/hr	C252A	7/15/2002
5	3	15	Ceiling	Metal/Concrete	6	uRem/hr	C251A	7/23/2002

NRC License Termination Surveys
Survey Unit Description, Building 5, Room 3
Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	3	16	Ceiling	Metal/Concrete	7	uRem/hr	C251A	7/23/2002
5	3	17	Ceiling	Metal/Concrete	7	uRem/hr	C251A	7/23/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	4	1	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	4	2	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	4	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	4	4	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	4	5	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	4	6	North Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	4	7	East Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	4	8	East Wall	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	4	9	South Wall	Painted Concrete/Painted Metal/Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	4	10	West Wall	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	4	11	West Wall	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	4	12	North Wall >2M	Painted Concrete	8	uRem/hr	C252A	7/15/2002
5	4	13	East Wall >2M	Painted Concrete	7	uRem/hr	C252A	7/15/2002
5	4	14	South Wall >2M	Painted Cinder Block	11	uRem/hr	C252A	7/15/2002
5	4	15	Ceiling	Metal/Concrete	5	uRem/hr	C251A	7/24/2002

NRC License Termination Surveys
Survey Unit Description, Building 5, Room 4
Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	4	16	Ceiling	Metal/Concrete	6	uRem/hr	C251A	7/24/2002
5	4	17	Ceiling	Metal/Concrete	10	uRem/hr	C251A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	5	1	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	5	2	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	5	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	5	4	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	5	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	6	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	5	7	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	8	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	9	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	10	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	11	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	5	12	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	13	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	14	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	5	15	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	5	16	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	17	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	18	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	5	19	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	20	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	21	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	5	22	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	23	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	24	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	5	25	Floor	Painted Concrete	12	uRem/hr	C252A	7/12/2002
5	5	26	Floor	Painted Concrete	11	uRem/hr	C252A	7/12/2002
5	5	27	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	5	28	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	5	29	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	5	30	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	5	31	West Wall	Painted Wood	8	uRem/hr	C252A	7/12/2002
5	5	32	West Wall	Painted Wood	9	uRem/hr	C252A	7/12/2002
5	5	33	West Wall	Painted Wood	10	uRem/hr	C252A	7/12/2002
5	5	34	West Wall	Painted Wood/Metal	7	uRem/hr	C252A	7/12/2002
5	5	35	West Wall	Painted Wood/Metal	8	uRem/hr	C252A	7/12/2002
5	5	36	West Wall	Painted Wood/Metal	8	uRem/hr	C252A	7/12/2002
5	5	37	West Wall	Painted Wood	6	uRem/hr	C252A	7/12/2002
5	5	38	West Wall	Painted Wood	10	uRem/hr	C252A	7/12/2002
5	5	39	North Wall	Painted Wood/Metal	6	uRem/hr	C252A	7/12/2002
5	5	40	North Wall	Painted Wood	7	uRem/hr	C252A	7/12/2002
5	5	41	East Wall	Painted Wood	8	uRem/hr	C252A	7/12/2002
5	5	42	East Wall	Painted Wood	9	uRem/hr	C252A	7/12/2002
5	5	43	East Wall	Painted Wood/Metal	9	uRem/hr	C252A	7/12/2002
5	5	44	East Wall	Painted Wood/Metal	8	uRem/hr	C252A	7/12/2002
5	5	45	South Wall	Painted Wood	8	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	5	46	South Wall	Painted Wood	7	uRem/hr	C252A	7/12/2002
5	5	47	East Wall	Painted Wood	10	uRem/hr	C252A	7/12/2002
5	5	48	East Wall	Painted Wood	12	uRem/hr	C252A	7/12/2002
5	5	49	North Wall	Painted Wood	7	uRem/hr	C252A	7/12/2002
5	5	50	East Wall	Painted Wood	8	uRem/hr	C252A	7/12/2002
5	5	51	South Wall	Painted Wood	8	uRem/hr	C252A	7/12/2002
5	5	52	South Wall >2M	Painted Wood	8	uRem/hr	C252A	7/12/2002
5	5	53	Bench On Wall	Painted Wood	7	uRem/hr	C252A	7/15/2002
5	5	54	North Wall >2M	Painted Wood	9	uRem/hr	C252A	7/15/2002
5	5	55	North Wall >2M	Painted Wood	6	uRem/hr	C252A	7/15/2002
5	5	56	East Wall >2M	Painted Wood	7	uRem/hr	C252A	7/15/2002
5	5	57	East Wall >2M	Painted Wood	8	uRem/hr	C252A	7/15/2002
5	5	58	South Wall >2M	Painted Wood	9	uRem/hr	C252A	7/15/2002
5	5	59	East Wall >2M	Painted Wood	10	uRem/hr	C252A	7/15/2002
5	5	60	East Wall >2M	Painted Wood	10	uRem/hr	C252A	7/15/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	5	61	West Wall>2M	Painted Wood	9	uRem/hr	C252A	7/15/2002
5	5	62	West Wall >2M	Painted Wood/Metal	8	uRem/hr	C252A	7/15/2002
5	5	63	West Wall>2M	Painted Wood	8	uRem/hr	C252A	7/15/2002
5	5	64	Ceiling	Painted Wood	12	uRem/hr	C252A	7/25/2002
5	5	65	Ceiling	Painted Wood	13	uRem/hr	C252A	7/25/2002
5	5	66	Ceiling	Painted Wood	10	uRem/hr	C251A	7/24/2002
5	5	67	Ceiling	Painted Wood	12	uRem/hr	C252A	7/25/2002
5	5	68	Ceiling	Painted Wood	11	uRem/hr	C252A	7/25/2002
5	5	69	Ceiling	Painted Wood	13	uRem/hr	C252A	7/25/2002
5	5	70	Ceiling	Painted Wood	8	uRem/hr	C251A	7/24/2002
5	5	71	Ceiling	Painted Wood	11	uRem/hr	C252A	7/25/2002
5	5	72	Ceiling	Painted Wood	12	uRem/hr	C252A	7/25/2002
5	5	73	Ceiling	Painted Wood	7	uRem/hr	C251A	7/24/2002
5	5	74	Ceiling	Painted Wood	8	uRem/hr	C252A	7/25/2002
5	5	75	Ceiling	Painted Wood	5	uRem/hr	C251A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	5	76	Ceiling	Painted Wood	7	uRem/hr	C251A	7/24/2002
5	5	77	Ceiling	Painted Wood	8	uRem/hr	C251A	7/24/2002
5	5	78	Ceiling	Painted Wood	8	uRem/hr	C251A	7/24/2002
5	5	79	Ceiling	Painted Wood	7	uRem/hr	C251A	7/24/2002
5	5	80	Ceiling	Painted Wood	8	uRem/hr	C251A	7/24/2002
5	5	81	Ceiling	Painted Wood	8	uRem/hr	C251A	7/24/2002
5	5	82	Ceiling	Painted Wood	9	uRem/hr	C251A	7/24/2002
5	5	83	Ceiling	Painted Wood	6	uRem/hr	C251A	7/24/2002
5	5	84	Ceiling	Painted Wood	10	uRem/hr	C251A	7/24/2002
5	5	85	Ceiling	Painted Wood	6	uRem/hr	C251A	7/24/2002
5	5	86	Ceiling	Painted Wood	9	uRem/hr	C251A	7/24/2002
5	5	87	Misc. Surface	Metal	9	uRem/hr	C252A	7/17/2002
5	5	88	Misc. Surface	Wood	17	uRem/hr	C252A	7/27/2002
5	5	89	Misc. Surface	Wood	15	uRem/hr	C252A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	6	1	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	2	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	3	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	4	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	5	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	6	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	7	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	8	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	9	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	10	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	11	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	12	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	13	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	14	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	15	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	6	16	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	17	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	18	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	19	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	6	20	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	6	21	West Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	6	22	West Wall	Painted Metal	7	uRem/hr	C252A	7/12/2002
5	6	23	North Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	6	24	North Wall	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	6	25	East Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	6	26	East Wall	Painted Metal	7	uRem/hr	C252A	7/12/2002
5	6	27	East Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	6	28	East Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	6	29	South Wall	Painted Concrete/Painted Metal	10	uRem/hr	C252A	7/12/2002
5	6	30	South Wall	Painted Concrete	10	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	6	31	West Wall >2M	Painted Cinder Block	6	uRem/hr	C252A	7/16/2002
5	6	32	North Wall >2M	Painted Wood	6	uRem/hr	C252A	7/16/2002
5	6	33	East Wall >2M	Painted Cinder Block	7	uRem/hr	C252A	7/16/2002
5	6	34	East Wall >2M	Painted Cinder Block	7	uRem/hr	C252A	7/16/2002
5	6	35	Ceiling	Painted Wood	14	uRem/hr	C252A	7/25/2002
5	6	36	Ceiling	Painted Wood	13	uRem/hr	C252A	7/25/2002
5	6	37	Ceiling	Painted Wood	12	uRem/hr	C252A	7/25/2002
5	6	38	Ceiling	Painted Wood	13	uRem/hr	C252A	7/25/2002
5	6	39	Ceiling	Painted Wood	12	uRem/hr	C252A	7/25/2002
5	6	40	Ceiling	Painted Wood	15	uRem/hr	C252A	7/25/2002
5	6	41	Ceiling	Painted Wood	14	uRem/hr	C252A	7/25/2002
5	6	42	Ceiling	Painted Wood	15	uRem/hr	C252A	7/25/2002
5	6	43	Ceiling	Painted Wood	17	uRem/hr	C252A	7/25/2002
5	6	44	Ceiling	Painted Wood	16	uRem/hr	C252A	7/25/2002
5	6	45	Ceiling	Painted Wood	14	uRem/hr	C252A	7/25/2002

NRC License Termination Surveys
Survey Unit Description, Building 5, Room 6
Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	6	46	Ceiling	Painted Wood	15	uRem/hr	C252A	7/25/2002
5	6	47	Ceiling	Painted Wood	19	uRem/hr	C252A	7/25/2002
5	6	48	Misc. Surface	Wood	9	uRem/hr	C252A	7/17/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	7	1	Floor	Painted Concrete	12	uRem/hr	C252A	7/12/2002
5	7	2	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	7	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	7	4	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	7	5	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	7	6	Floor	Painted Concrete	11	uRem/hr	C252A	7/12/2002
5	7	7	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	7	8	North Wall	Painted Cinder Block	13	uRem/hr	C252A	7/12/2002
5	7	9	North Wall	Painted Cinder Block/Painted	12	uRem/hr	C252A	7/12/2002
5	7	10	East Wall	Painted Cinder Block	11	uRem/hr	C252A	7/12/2002
5	7	11	East Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	7	12	South Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	7	13	West Wall	Painted Cinder Block/Painted	11	uRem/hr	C252A	7/12/2002
5	7	14	West Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	7	15	East Wall>2M	Painted Cinder Block	11	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	7	16	South Wall>2M	Painted Concrete	10	uRem/hr	C252A	7/16/2002
5	7	17	North Wall>2M	Painted Block	12	uRem/hr	C252A	7/16/2002
5	7	18	East Wall>2M	Painted Block	12	uRem/hr	C252A	7/16/2002
5	7	19	South Wall>2M	Painted Concrete	14	uRem/hr	C252A	7/26/2002
5	7	20	Ceiling	Painted Wood	16	uRem/hr	C252A	7/26/2002
5	7	21	Ceiling	Painted Wood	18	uRem/hr	C252A	7/26/2002
5	7	22	Ceiling	Painted Wood	18	uRem/hr	C252A	7/26/2002
5	7	23	Ceiling	Painted Wood	20	uRem/hr	C252A	7/26/2002
5	7	24	Misc. Surface	Metal	16	uRem/hr	C252A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	8	1	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	8	2	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	8	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	8	4	Floor	Painted Concrete	11	uRem/hr	C252A	7/15/2002
5	8	5	Floor	Painted Concrete	12	uRem/hr	C252A	7/15/2002
5	8	6	North Wall	Painted Wood/Metal Wire	13	uRem/hr	C252A	7/15/2002
5	8	7	North Wall	Painted Wood/Metal Wire	12	uRem/hr	C252A	7/15/2002
5	8	8	North Wall	Painted Wood/Metal Wire	12	uRem/hr	C252A	7/15/2002
5	8	9	East Wall	Painted Cinder Block	11	uRem/hr	C252A	7/15/2002
5	8	10	East Wall	Painted Cinder Block	15	uRem/hr	C252A	7/15/2002
5	8	11	South Wall	Painted Wood/Painted Cinder Block	11	uRem/hr	C252A	7/15/2002
5	8	12	West Wall	Painted Cinder Block	15	uRem/hr	C252A	7/15/2002
5	8	13	West Wall	Painted Cinder Block/Painted Metal	10	uRem/hr	C252A	7/15/2002
5	8	14	North Wall>2M	Painted Wood/Metal	11	uRem/hr	C252A	7/16/2002
5	8	15	East Wall>2M	Painted Cinder Block	13	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	8	16	West Wall>2M	Painted Cinder Block/PVC	10	uRem/hr	C252A	7/16/2002
5	8	17	East Wall>3M	Painted Cinder Block	17	uRem/hr	C252A	7/26/2002
5	8	18	South Wall>3M	Painted Cinder Block	20	uRem/hr	C252A	7/27/2002
5	8	19	North Wall>3M	Painted Block	18	uRem/hr	C252A	7/26/2002
5	8	20	Ceiling	Painted Wood	17	uRem/hr	C252A	7/27/2002
5	8	21	Ceiling	Painted Wood	18	uRem/hr	C252A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	9	1	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	9	2	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	9	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	9	4	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	9	5	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	6	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	7	Floor	Painted Concrete	7	uRem/hr	C252A	7/12/2002
5	9	8	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	9	9	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	9	10	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	11	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	9	12	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	13	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	14	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	15	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	9	16	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	9	17	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	18	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	19	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	20	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	9	21	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	9	22	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	23	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	24	South Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	9	25	South Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	9	26	South Wall	Painted Metal	7	uRem/hr	C252A	7/12/2002
5	9	27	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	9	28	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	9	29	West Wall	Painted Cinder Block	9	uRem/hr	C252A	7/12/2002
5	9	30	West Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	9	31	North Wall	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	9	32	North Wall	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	9	33	East Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	9	34	East Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	9	35	East Wall	Painted Metal	7	uRem/hr	C252A	7/12/2002
5	9	36	East Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	9	37	East Wall	Painted Cinder Block	8	uRem/hr	C252A	7/12/2002
5	9	38	South Wall>2M	Painted Cinder Block	8	uRem/hr	C252A	7/17/2002
5	9	39	West Wall>2M	Painted Cinder Block	8	uRem/hr	C252A	7/17/2002
5	9	40	North Wall >2M	Painted Concrete	8	uRem/hr	C252A	7/17/2002
5	9	41	East Wall >2M	Painted Cinder Block	8	uRem/hr	C252A	7/17/2002
5	9	42	Wall	Painted Block	10	uRem/hr	C252A	7/17/2002
5	9	43	Misc. Surface	Wood	6	uRem/hr	C252A	7/17/2002
5	9	44	Misc. Surface	Painted Metal	7	uRem/hr	C252A	7/17/2002
5	9	45	Misc. Surface	Painted Metal	7	uRem/hr	C252A	7/17/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	9	46	Misc. Surface	Painted Wood	8	uRem/hr	C252A	7/17/2002
5	9	47	Ceiling	Painted Wood	15	uRem/hr	C252A	7/26/2002
5	9	48	Ceiling	Painted Wood	17	uRem/hr	C252A	7/26/2002
5	9	49	Ceiling	Painted Wood	13	uRem/hr	C252A	7/26/2002
5	9	50	Ceiling	Painted Wood	12	uRem/hr	C252A	7/26/2002
5	9	51	Ceiling	Painted Wood	14	uRem/hr	C252A	7/26/2002
5	9	52	Ceiling	Painted Wood	15	uRem/hr	C252A	7/26/2002
5	9	53	Ceiling	Painted Wood	13	uRem/hr	C252A	7/26/2002
5	9	54	Ceiling	Painted Wood	12	uRem/hr	C252A	7/26/2002
5	9	55	Ceiling	Painted Wood	13	uRem/hr	C252A	7/26/2002
5	9	56	Ceiling	Painted Wood	14	uRem/hr	C252A	7/26/2002
5	9	57	Ceiling	Painted Wood	13	uRem/hr	C252A	7/26/2002
5	9	58	Ceiling	Painted Wood	11	uRem/hr	C252A	7/26/2002
5	9	59	Ceiling	Painted Wood	13	uRem/hr	C252A	7/26/2002
5	9	60	Ceiling	Painted Wood	12	uRem/hr	C252A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 9
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	9	61	Ceiling	Painted Wood	13	uRem/hr	C252A	7/26/2002
5	9	62	Ceiling	Painted Wood	14	uRem/hr	C252A	7/26/2002
5	9	63	Ceiling	Painted Wood	14	uRem/hr	C252A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	10	1	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	10	2	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	10	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	10	4	Floor	Painted Concrete	8	uRem/hr	C252A	7/12/2002
5	10	5	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	10	6	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	10	7	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	10	8	Floor	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	10	9	West Wall	Painted Cinder Block	9	uRem/hr	C252A	7/12/2002
5	10	10	West Wall	Painted Cinder Block	7	uRem/hr	C252A	7/12/2002
5	10	11	West Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	10	12	West Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	10	13	East Wall	Painted Terracotta	11	uRem/hr	C252A	7/12/2002
5	10	14	East Wall	Painted Metal/Terracotta	10	uRem/hr	C252A	7/12/2002
5	10	15	East Wall	Painted Metal/Terracotta	10	uRem/hr	C252A	7/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	10	16	East Wall	Painted Metal/Terracotta	10	uRem/hr	C252A	7/12/2002
5	10	17	West Wall>2M	Painted Cinder Block	8	uRem/hr	C252A	7/16/2002
5	10	18	East Wall>2M	Painted Terracotta	12	uRem/hr	C252A	7/16/2002
5	10	19	East Wall>2M	Painted Terracotta	9	uRem/hr	C252A	7/16/2002
5	10	20	Ceiling	Painted Wood	15	uRem/hr	C252A	7/25/2002
5	10	21	Ceiling	Painted Wood	14	uRem/hr	C252A	7/25/2002
5	10	22	Ceiling	Painted Wood	16	uRem/hr	C252A	7/25/2002
5	10	23	Ceiling	Painted Wood	15	uRem/hr	C252A	7/25/2002
5	10	24	Ceiling	Painted Wood	14	uRem/hr	C252A	7/26/2002
5	10	25	Ceiling	Painted Wood	14	uRem/hr	C252A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	11	1	Door Threshold	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	11	2	Random	Painted Plastic	11	uRem/hr	C252A	7/16/2002
5	11	3	Random	Metal	9	uRem/hr	C252A	7/16/2002
5	11	4	Random	Metal/Plastic	13	uRem/hr	C252A	7/16/2002
5	11	5	Random	Metal	11	uRem/hr	C252A	7/16/2002
5	11	6	Random	Metal/Plastic	10	uRem/hr	C252A	7/16/2002
5	11	7	Random	Porcelain/Metal	14	uRem/hr	C252A	7/16/2002
5	11	8	Random	Porcelain	12	uRem/hr	C252A	7/16/2002
5	11	9	Window Sill threshold	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	11	10	Random	Metal	12	uRem/hr	C252A	7/16/2002
5	11	11	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	11	12	Random	Metal/Plastic	10	uRem/hr	C252A	7/16/2002
5	11	13	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	11	14	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	11	15	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	11	16	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	11	17	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	11	18	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	11	19	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	11	20	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	11	21	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	11	22	Random	Concrete Painted	11	uRem/hr	C252A	7/16/2002
5	11	23	Random	Concrete Painted	11	uRem/hr	C252A	7/16/2002
5	11	24	Random	Painted Wood	9	uRem/hr	C252A	7/16/2002
5	11	25	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	11	26	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	11	27	Random	Painted Wood	7	uRem/hr	C252A	7/16/2002
5	11	28	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	11	29	Random	Painted Metal	10	uRem/hr	C252A	7/16/2002
5	11	30	Random	Painted Wood	9	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	12	1	Random	Metal	11	uRem/hr	C252A	7/16/2002
5	12	2	Door Threshold	Painted Metal/Painted Wood	12	uRem/hr	C252A	7/16/2002
5	12	3	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	12	4	Random	Painted Concrete	12	uRem/hr	C252A	7/16/2002
5	12	5	Random	Painted Cinder Block	14	uRem/hr	C252A	7/16/2002
5	12	6	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	12	7	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	12	8	Random	Painted Cinder Block	14	uRem/hr	C252A	7/16/2002
5	12	9	Random Direc	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	12	10	Random	Painted Wood	15	uRem/hr	C252A	7/16/2002
5	12	11	Door Threshold	Painted Wood	13	uRem/hr	C252A	7/16/2002
5	12	12	Random	Painted Wood	13	uRem/hr	C252A	7/16/2002
5	12	13	Random	Painted Wood	13	uRem/hr	C252A	7/16/2002
5	12	14	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	12	15	Random	Painted Wood/Painted Metal	13	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	12	16	Random	Painted Wood	14	uRem/hr	C252A	7/16/2002
5	12	17	Random	Painted Wood	14	uRem/hr	C252A	7/16/2002
5	12	18	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	12	19	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	12	20	Random	Painted Cinder Block	14	uRem/hr	C252A	7/16/2002
5	12	21	Random	Painted Cinder Block	11	uRem/hr	C252A	7/16/2002
5	12	22	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	12	23	Random	PVC	11	uRem/hr	C252A	7/16/2002
5	12	24	Random	PVC	10	uRem/hr	C252A	7/16/2002
5	12	25	Random	PVC	12	uRem/hr	C252A	7/16/2002
5	12	26	Random	PVC	10	uRem/hr	C252A	7/16/2002
5	12	27	Random	Painted Wood	13	uRem/hr	C252A	7/16/2002
5	12	28	Random	Painted Cinder Block	15	uRem/hr	C252A	7/16/2002
5	12	29	Random	Painted Wood/Painted Metal	11	uRem/hr	C252A	7/16/2002
5	12	30	Random	Painted Wood/Painted Concrete	10	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	13	1	Random	Painted Wood/Metal	12	uRem/hr	C252A	7/15/2002
5	13	2	Random	Painted Wood/Metal	13	uRem/hr	C252A	7/15/2002
5	13	3	Door threshold	Painted Wood	10	uRem/hr	C252A	7/15/2002
5	13	4	Random	Painted Wood	12	uRem/hr	C252A	7/15/2002
5	13	5	Random	Metal/Painted Cinder Block	12	uRem/hr	C252A	7/15/2002
5	13	6	Random	Metal/Painted Cinder Block	15	uRem/hr	C252A	7/15/2002
5	13	7	Random	Metal/Painted Cinder Block	12	uRem/hr	C252A	7/15/2002
5	13	8	Window threshold	Painted Wood	12	uRem/hr	C252A	7/15/2002
5	13	9	Random	Plastic	13	uRem/hr	C252A	7/15/2002
5	13	10	Random	Metal/Painted Wood	11	uRem/hr	C252A	7/15/2002
5	13	11	Random	Metal/Painted Cinder Block	14	uRem/hr	C252A	7/15/2002
5	13	12	Door Threshold	Painted Wood	14	uRem/hr	C252A	7/15/2002
5	13	13	Random	Metal/Painted Wood	11	uRem/hr	C252A	7/15/2002
5	13	14	Window threshold	Painted Wood	11	uRem/hr	C252A	7/15/2002
5	13	15	Random	Painted Wood	15	uRem/hr	C252A	7/15/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	13	16	Random	Painted Wood	12	uRem/hr	C252A	7/15/2002
5	13	17	Random	Painted Wood	12	uRem/hr	C252A	7/15/2002
5	13	18	Random	Painted Wood	13	uRem/hr	C252A	7/15/2002
5	13	19	Random	Painted Cinder Block	13	uRem/hr	C252A	7/15/2002
5	13	20	Random	Painted Concrete	11	uRem/hr	C252A	7/15/2002
5	13	21	Random	Painted Concrete	11	uRem/hr	C252A	7/15/2002
5	13	22	Random	Painted Concrete	11	uRem/hr	C252A	7/15/2002
5	13	23	Random	Painted Concrete	12	uRem/hr	C252A	7/15/2002
5	13	24	Random	Painted Wood	14	uRem/hr	C252A	7/15/2002
5	13	25	Random	Painted Cinder Block	14	uRem/hr	C252A	7/15/2002
5	13	26	Random	Plastic	13	uRem/hr	C252A	7/15/2002
5	13	27	Random	Painted Cinder Block	11	uRem/hr	C252A	7/15/2002
5	13	28	Random	Metal	11	uRem/hr	C252A	7/15/2002
5	13	29	Random	Painted Wood	11	uRem/hr	C252A	7/15/2002
5	13	30	Random	Painted Wood	14	uRem/hr	C252A	7/15/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 14
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	14	1	Random	Plastic	7	uRem/hr	C252A	7/16/2002
5	14	2	Random	Metal	9	uRem/hr	C252A	7/16/2002
5	14	3	Random	Wood	12	uRem/hr	C252A	7/16/2002
5	14	4	Random	Metal	9	uRem/hr	C252A	7/16/2002
5	14	5	Door Threshold	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	14	6	Random	Metal	9	uRem/hr	C252A	7/16/2002
5	14	7	Random	Metal/Plastic	8	uRem/hr	C252A	7/16/2002
5	14	8	Random	Metal	9	uRem/hr	C252A	7/16/2002
5	14	9	Door Threshold	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	14	10	Random	Metal	11	uRem/hr	C252A	7/16/2002
5	14	11	Random	Metal	12	uRem/hr	C252A	7/16/2002
5	14	12	Random	Metal	11	uRem/hr	C252A	7/16/2002
5	14	13	Random	Metal	8	uRem/hr	C252A	7/16/2002
5	14	14	Random	Plastic	10	uRem/hr	C252A	7/16/2002
5	14	15	Random	Plastic	10	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 14
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	14	16	Random	Wood	10	uRem/hr	C252A	7/16/2002
5	14	17	Random	Wood	10	uRem/hr	C252A	7/16/2002
5	14	18	Random	Wood	9	uRem/hr	C252A	7/16/2002
5	14	19	Random	Wood	11	uRem/hr	C252A	7/16/2002
5	14	20	Random	Wood	8	uRem/hr	C252A	7/16/2002
5	14	21	Random	Tile	9	uRem/hr	C252A	7/16/2002
5	14	22	Random	Tile	10	uRem/hr	C252A	7/16/2002
5	14	23	Random	Tile	9	uRem/hr	C252A	7/16/2002
5	14	24	Random	Tile	10	uRem/hr	C252A	7/16/2002
5	14	25	Random	Ceiling Tile	10	uRem/hr	C252A	7/16/2002
5	14	26	Random	Ceiling Tile	9	uRem/hr	C252A	7/16/2002
5	14	27	Random	Wood	13	uRem/hr	C252A	7/16/2002
5	14	28	Random	Wood	10	uRem/hr	C252A	7/16/2002
5	14	29	Random	Wood	13	uRem/hr	C252A	7/16/2002
5	14	30	Random	Wood	11	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 15
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	15	1	Door Threshold	Painted Wood/Painted Metal	11	uRem/hr	C252A	7/16/2002
5	15	2	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	15	3	Random	Painted Wood/Concrete	11	uRem/hr	C252A	7/16/2002
5	15	4	Random	Painted Metal	10	uRem/hr	C252A	7/16/2002
5	15	5	Random	Painted Wood	9	uRem/hr	C252A	7/16/2002
5	15	6	Random	Porcelain/Metal	10	uRem/hr	C252A	7/16/2002
5	15	7	Random	Porcelain/Metal	12	uRem/hr	C252A	7/16/2002
5	15	8	Window Sill Threshold	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	15	9	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	15	10	Random	Porcelain	11	uRem/hr	C252A	7/16/2002
5	15	11	Random	Porcelain/Metal	12	uRem/hr	C252A	7/16/2002
5	15	12	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	15	13	Random	Painted Wood	9	uRem/hr	C252A	7/16/2002
5	15	14	Random	Painted Concrete	10	uRem/hr	C252A	7/16/2002
5	15	15	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 15
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	15	16	Random	Painted Wood/Painted Metal	12	uRem/hr	C252A	7/16/2002
5	15	17	Random	Paper	11	uRem/hr	C252A	7/16/2002
5	15	18	Random	Porcelain	11	uRem/hr	C252A	7/16/2002
5	15	19	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	15	20	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	15	21	Random	Painted Wood/Painted Metal	11	uRem/hr	C252A	7/16/2002
5	15	22	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	15	23	Random	Porcelain	12	uRem/hr	C252A	7/16/2002
5	15	24	Random	Painted Wood	12	uRem/hr	C252A	7/16/2002
5	15	25	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002
5	15	26	Random	Metal	13	uRem/hr	C252A	7/16/2002
5	15	27	Random	PVC	10	uRem/hr	C252A	7/16/2002
5	15	28	Random	Painted Concrete/Metal	10	uRem/hr	C252A	7/16/2002
5	15	29	Random	Painted Wood	10	uRem/hr	C252A	7/16/2002
5	15	30	Random	Painted Wood	11	uRem/hr	C252A	7/16/2002

NRC License Termination Surveys
 Survey Unit Description, Building 5, Room 16
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
5	16	1	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	16	2	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	16	3	Floor	Painted Concrete	10	uRem/hr	C252A	7/12/2002
5	16	4	West Wall	Painted Cinder Block/Painted	9	uRem/hr	C252A	7/12/2002
5	16	5	North Wall	Painted Concrete	9	uRem/hr	C252A	7/12/2002
5	16	6	South Wall	Metal/Painted Wood	10	uRem/hr	C252A	7/15/2002
5	16	7	South Wall	Painted Cinder Block	10	uRem/hr	C252A	7/12/2002
5	16	8	South Wall	Metal/Painted Wood	10	uRem/hr	C252A	7/15/2002
5	16	9	East Wall>2M	Painted Cinder Block	11	uRem/hr	C252A	7/17/2002
5	16	10	West Wall>2M	Painted Cinder Block	18	uRem/hr	C252A	7/26/2002
5	16	11	North Wall>2M	Painted Concrete	16	uRem/hr	C252A	7/26/2002
5	16	12	Ceiling	Painted Wood	16	uRem/hr	C252A	7/26/2002
5	16	13	Ceiling	Painted Wood	15	uRem/hr	C252A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	1	1	East door threshold	Painted Wood	16	uRem/hr	C252A	7/24/2002
306	1	2	Random	Painted Wood	17	uRem/hr	C252A	7/24/2002
306	1	3	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	1	4	South door threshold (blocked off)	Painted Wood	18	uRem/hr	C252A	7/24/2002
306	1	5	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	1	6	SW window	Metal	18	uRem/hr	C252A	7/24/2002
306	1	7	Random	Metal/Plastic	19	uRem/hr	C252A	7/24/2002
306	1	8	NW window	Painted Wallboard	8	uRem/hr	C251A	7/25/2002
306	1	9	Random	Wallboard	18	uRem/hr	C252A	7/25/2002
306	1	10	Random	Metal	17	uRem/hr	C252A	7/25/2002
306	1	11	Random	Metal	15	uRem/hr	C252A	7/25/2002
306	1	12	North door threshold (to outside)	Painted Wood	15	uRem/hr	C252A	7/25/2002
306	1	13	Random	Plastic	19	uRem/hr	C252A	7/25/2002
306	1	14	Random	Painted Metal	17	uRem/hr	C252A	7/25/2002
306	1	15	Random	Metal	17	uRem/hr	C252A	7/25/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	1	16	Random	Painted Metal	18	uRem/hr	C252A	7/25/2002
306	1	17	Random	Painted Wood	18	uRem/hr	C252A	7/25/2002
306	1	18	Metal pipe w/ insulation	Metal	10	uRem/hr	C251A	7/25/2002
306	1	19	Random	Plastic	10	uRem/hr	C251A	7/25/2002
306	1	20	Random	Tile	10	uRem/hr	C251A	7/25/2002
306	1	21	Random	Painted Wallboard	9	uRem/hr	C251A	7/25/2002
306	1	22	Random	Painted Wallboard	11	uRem/hr	C251A	7/25/2002
306	1	23	Random	Painted Wallboard	8	uRem/hr	C251A	7/25/2002
306	1	24	Random	Wood	8	uRem/hr	C251A	7/25/2002
306	1	25	Random	Painted Wallboard	10	uRem/hr	C251A	7/25/2002
306	1	26	Random	Painted Wood	8	uRem/hr	C251A	7/25/2002
306	1	27	Random	Tile	7	uRem/hr	C251A	7/25/2002
306	1	28	Random	Painted Wallboard	8	uRem/hr	C251A	7/25/2002
306	1	29	Random	Plastic	10	uRem/hr	C251A	7/25/2002
306	1	30	Random	Painted Wallboard	10	uRem/hr	C251A	7/25/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	2	1	SW door threshold	Painted Wood	11	uRem/hr	C252A	7/24/2002
306	2	2	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	2	3	W door threshold	Painted Wood	14	uRem/hr	C252A	7/24/2002
306	2	4	Random	Metal/Painted Wood	12	uRem/hr	C252A	7/24/2002
306	2	5	Random	Painted Wallboard	13	uRem/hr	C252A	7/24/2002
306	2	6	Random	Painted Wallboard/Metal	14	uRem/hr	C252A	7/24/2002
306	2	7	NW window threshold	Painted Wallboard	12	uRem/hr	C252A	7/24/2002
306	2	8	Random	Painted Wallboard/Metal	15	uRem/hr	C252A	7/24/2002
306	2	9	Random	Painted Wallboard/Metal	14	uRem/hr	C252A	7/24/2002
306	2	10	Random	Plastic	17	uRem/hr	C252A	7/24/2002
306	2	11	Random	Metal	14	uRem/hr	C252A	7/24/2002
306	2	12	Random	Painted Metal	14	uRem/hr	C252A	7/24/2002
306	2	13	Random	Glass	14	uRem/hr	C252A	7/24/2002
306	2	14	Random	Painted Wallboard	16	uRem/hr	C252A	7/24/2002
306	2	15	Random	Painted Wood	16	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	2	16	E door threshold	Painted Wallboard	14	uRem/hr	C252A	7/24/2002
306	2	17	Random	Plastic	16	uRem/hr	C252A	7/24/2002
306	2	18	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	2	19	Random	Painted Wallboard	16	uRem/hr	C252A	7/24/2002
306	2	20	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	2	21	Random	Painted Wallboard	17	uRem/hr	C252A	7/24/2002
306	2	22	Random	Metal	17	uRem/hr	C252A	7/24/2002
306	2	23	Random	Plastic	17	uRem/hr	C252A	7/24/2002
306	2	24	Random	Painted Metal	19	uRem/hr	C252A	7/24/2002
306	2	25	Random	Painted Wallboard	17	uRem/hr	C252A	7/24/2002
306	2	26	Random	Tile	15	uRem/hr	C252A	7/24/2002
306	2	27	Random	Metal	14	uRem/hr	C252A	7/24/2002
306	2	28	Random	Painted Wallboard	15	uRem/hr	C252A	7/24/2002
306	2	29	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	2	30	Random	Metal	15	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	3	1	Door threshold on north wall	Painted Wood	17	uRem/hr	C252A	7/24/2002
306	3	2	Random	Ceramic Tile	18	uRem/hr	C252A	7/24/2002
306	3	3	Random	Ceramic Tile	19	uRem/hr	C252A	7/24/2002
306	3	4	Random	Ceramic Tile	17	uRem/hr	C252A	7/24/2002
306	3	5	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	3	6	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	3	7	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	3	8	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	3	9	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	3	10	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	3	11	Random	Ceramic Tile	17	uRem/hr	C252A	7/24/2002
306	3	12	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	3	13	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	3	14	Random	Ceramic Tile	19	uRem/hr	C252A	7/24/2002
306	3	15	Random	Metal	17	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	3	16	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	3	17	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	3	18	Random	Painted Cinder Block	25	uRem/hr	C252A	7/24/2002
306	3	19	Random	Linoleum	14	uRem/hr	C252A	7/24/2002
306	3	20	Random	Linoleum	18	uRem/hr	C252A	7/24/2002
306	3	21	Random	Linoleum	20	uRem/hr	C252A	7/24/2002
306	3	22	Random	Linoleum	16	uRem/hr	C252A	7/24/2002
306	3	23	Random	Linoleum	20	uRem/hr	C252A	7/24/2002
306	3	24	Random	Linoleum	18	uRem/hr	C252A	7/24/2002
306	3	25	Random	Linoleum	17	uRem/hr	C252A	7/24/2002
306	3	26	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	3	27	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	3	28	Random	Glass	20	uRem/hr	C252A	7/24/2002
306	3	29	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	3	30	Random	Metal	17	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	4	1	Door threshold on west wall	Painted Metal	17	uRem/hr	C252A	7/24/2002
306	4	2	Random	Metal/Plastic	19	uRem/hr	C252A	7/24/2002
306	4	3	Random	Metal	17	uRem/hr	C252A	7/24/2002
306	4	4	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	4	5	Random	Porcelain	17	uRem/hr	C252A	7/24/2002
306	4	6	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	4	7	Random	Metal/Plastic	18	uRem/hr	C252A	7/24/2002
306	4	8	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	4	9	Random	Glass	16	uRem/hr	C252A	7/24/2002
306	4	10	Random	Painted Concrete	18	uRem/hr	C252A	7/24/2002
306	4	11	Random	Painted Metal	18	uRem/hr	C252A	7/24/2002
306	4	12	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	4	13	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	4	14	Random	Painted Concrete	22	uRem/hr	C252A	7/24/2002
306	4	15	Random	Tile	23	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 4
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	4	16	Random	Metal	17	uRem/hr	C252A	7/24/2002
306	4	17	Random	Ceramic Tile	20	uRem/hr	C252A	7/24/2002
306	4	18	Random	Painted Concrete	18	uRem/hr	C252A	7/24/2002
306	4	19	Random	Porcelain	16	uRem/hr	C252A	7/24/2002
306	4	20	Random	Ceramic Tile	20	uRem/hr	C252A	7/24/2002
306	4	21	Random	Plastic	20	uRem/hr	C252A	7/24/2002
306	4	22	Random	Painted Concrete	15	uRem/hr	C252A	7/24/2002
306	4	23	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	4	24	Piping	Metal	19	uRem/hr	C252A	7/24/2002
306	4	25	Random	Toilet Paper	19	uRem/hr	C252A	7/24/2002
306	4	26	Random	Porcelain	22	uRem/hr	C252A	7/24/2002
306	4	27	Random	Ceramic Tile	20	uRem/hr	C252A	7/24/2002
306	4	28	Random	Metal	9	uRem/hr	C251A	7/25/2002
306	4	29	Random	Wood	20	uRem/hr	C252A	7/24/2002
306	4	30	Random	Metal	19	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	5	1	Door threshold on west wall	Painted Wood	20	uRem/hr	C252A	7/24/2002
306	5	2	Random	Painted Wood	25	uRem/hr	C252A	7/24/2002
306	5	3	Random	Painted Metal	18	uRem/hr	C252A	7/24/2002
306	5	4	Random	Painted Metal/Painted Brick	19	uRem/hr	C252A	7/24/2002
306	5	5	Door threshold on north wall	Painted Wood	19	uRem/hr	C252A	7/24/2002
306	5	6	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	5	7	Random	Metal	17	uRem/hr	C252A	7/24/2002
306	5	8	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	5	9	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	5	10	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	5	11	Random	Glass	17	uRem/hr	C252A	7/24/2002
306	5	12	Random	Painted Wood	20	uRem/hr	C252A	7/24/2002
306	5	13	Random	Painted Concrete	17	uRem/hr	C252A	7/24/2002
306	5	14	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	5	15	Random	Painted Concrete	17	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 5
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	5	16	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	5	17	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	5	18	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	5	19	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	5	20	Random	Painted Brick	18	uRem/hr	C252A	7/24/2002
306	5	21	Random	Plastic/Painted Brick	18	uRem/hr	C252A	7/24/2002
306	5	22	Random	Painted Brick	18	uRem/hr	C252A	7/24/2002
306	5	23	Random	Painted Brick	16	uRem/hr	C252A	7/24/2002
306	5	24	Random	Painted Metal	17	uRem/hr	C252A	7/24/2002
306	5	25	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	5	26	Random	Painted Brick	16	uRem/hr	C252A	7/24/2002
306	5	27	Random	Painted Concrete	16	uRem/hr	C252A	7/24/2002
306	5	28	Random	Painted Concrete	17	uRem/hr	C252A	7/24/2002
306	5	29	Random	Painted Concrete	16	uRem/hr	C252A	7/24/2002
306	5	30	Random	Painted Concrete	17	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	6	1	Random	Painted Brick	18	uRem/hr	C252A	7/24/2002
306	6	2	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	6	3	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	6	4	Random	Plastic	20	uRem/hr	C252A	7/24/2002
306	6	5	Random	Painted Brick	25	uRem/hr	C252A	7/24/2002
306	6	6	Random	Painted Brick	20	uRem/hr	C252A	7/24/2002
306	6	7	Random	Painted Metal	20	uRem/hr	C252A	7/24/2002
306	6	8	Random	Painted Metal	20	uRem/hr	C252A	7/24/2002
306	6	9	Random	Plastic	20	uRem/hr	C252A	7/24/2002
306	6	10	Random	Painted Brick	25	uRem/hr	C252A	7/24/2002
306	6	11	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	6	12	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	6	13	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	6	14	Random	Metal	17	uRem/hr	C252A	7/24/2002
306	6	15	Random	Metal	18	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 6
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	6	16	Random	Metal	18	uRem/hr	C252A	7/24/2002
306	6	17	Random	Painted Brick	19	uRem/hr	C252A	7/24/2002
306	6	18	Door threshold on west wall	Painted Metal	17	uRem/hr	C252A	7/24/2002
306	6	19	Door	Metal	19	uRem/hr	C252A	7/24/2002
306	6	20	Door threshold on east wall	Metal	20	uRem/hr	C252A	7/24/2002
306	6	21	Door threshold on east wall	Metal	18	uRem/hr	C252A	7/24/2002
306	6	22	Random	Painted Metal	16	uRem/hr	C252A	7/24/2002
306	6	23	Random	Painted Metal	20	uRem/hr	C252A	7/24/2002
306	6	24	Random	Painted Concrete	19	uRem/hr	C252A	7/24/2002
306	6	25	Random	Painted Concrete	18	uRem/hr	C252A	7/24/2002
306	6	26	Random	Painted Concrete	17	uRem/hr	C252A	7/24/2002
306	6	27	Random	Painted Concrete	19	uRem/hr	C252A	7/24/2002
306	6	28	Random	Painted Concrete	19	uRem/hr	C252A	7/24/2002
306	6	29	Random	Painted Concrete	20	uRem/hr	C252A	7/24/2002
306	6	30	Random	Painted Concrete	16	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	7	1	Door threshold on north wall	Painted Wallboard	19	uRem/hr	C252A	7/24/2002
306	7	2	Random	Metal	19	uRem/hr	C252A	7/24/2002
306	7	3	Random	Painted Wallboard	19	uRem/hr	C252A	7/24/2002
306	7	4	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	7	5	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	7	6	Random	Metal	17	uRem/hr	C252A	7/24/2002
306	7	7	Random	Painted Wallboard	16	uRem/hr	C252A	7/24/2002
306	7	8	Random	Painted Wallboard	16	uRem/hr	C252A	7/24/2002
306	7	9	Random	Wood	15	uRem/hr	C252A	7/24/2002
306	7	10	Random	Wood	16	uRem/hr	C252A	7/24/2002
306	7	11	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	7	12	Random	Metal	13	uRem/hr	C252A	7/24/2002
306	7	13	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	7	14	Random	Wood	17	uRem/hr	C252A	7/24/2002
306	7	15	Random	Wood	16	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 7
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	7	16	Random	Painted Wallboard	19	uRem/hr	C252A	7/24/2002
306	7	17	Double door threshold, south	Painted Wallboard	16	uRem/hr	C252A	7/24/2002
306	7	18	Double door threshold, north	Painted Wallboard	15	uRem/hr	C252A	7/24/2002
306	7	19	Double door handle, south	Metal	14	uRem/hr	C252A	7/24/2002
306	7	20	Double door handle, north	Metal	16	uRem/hr	C252A	7/24/2002
306	7	21	Random	Painted Wood	18	uRem/hr	C252A	7/24/2002
306	7	22	Random	Painted Wood	18	uRem/hr	C252A	7/24/2002
306	7	23	Random	Painted Wood	18	uRem/hr	C252A	7/24/2002
306	7	24	Random	Painted Wood	18	uRem/hr	C252A	7/24/2002
306	7	25	Random	Tile	14	uRem/hr	C252A	7/24/2002
306	7	26	Random	Tile	18	uRem/hr	C252A	7/24/2002
306	7	27	Random	Tile	16	uRem/hr	C252A	7/24/2002
306	7	28	Random	Tile	16	uRem/hr	C252A	7/24/2002
306	7	29	Random	Tile	14	uRem/hr	C252A	7/24/2002
306	7	30	Random	Tile	17	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	8	1	Door Threshold	Painted Metal	10	uRem/hr	C252A	7/24/2002
306	8	2	Random	Brick	17	uRem/hr	C252A	7/24/2002
306	8	3	Random	Brick	16	uRem/hr	C252A	7/24/2002
306	8	4	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	8	5	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	8	6	Random	Painted Concrete	13	uRem/hr	C252A	7/24/2002
306	8	7	Random	Painted Block	17	uRem/hr	C252A	7/24/2002
306	8	8	Random	Painted Block	14	uRem/hr	C252A	7/24/2002
306	8	9	Random	Metal	14	uRem/hr	C252A	7/24/2002
306	8	10	Random	Plastic	15	uRem/hr	C252A	7/24/2002
306	8	11	Random	Painted Wood	15	uRem/hr	C252A	7/24/2002
306	8	12	Random	Painted Metal	15	uRem/hr	C252A	7/24/2002
306	8	13	Threshold	Painted Metal	13	uRem/hr	C252A	7/24/2002
306	8	14	Random	Painted Metal	15	uRem/hr	C252A	7/24/2002
306	8	15	Random	Painted Block	13	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 8
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	8	16	Random	Painted Block	16	uRem/hr	C252A	7/24/2002
306	8	17	Threshold	Painted Metal	14	uRem/hr	C252A	7/24/2002
306	8	18	Random	Painted Metal	16	uRem/hr	C252A	7/24/2002
306	8	19	Random	Metal	15	uRem/hr	C252A	7/24/2002
306	8	20	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	8	21	Random	Metal	16	uRem/hr	C252A	7/24/2002
306	8	22	Random	Painted Metal	16	uRem/hr	C252A	7/24/2002
306	8	23	Random	Painted metal	18	uRem/hr	C252A	7/24/2002
306	8	24	Random	Painted Block	18	uRem/hr	C252A	7/24/2002
306	8	25	Random	Painted Block	17	uRem/hr	C252A	7/24/2002
306	8	26	Random	Painted Block	16	uRem/hr	C252A	7/24/2002
306	8	27	Random	Metal	20	uRem/hr	C252A	7/24/2002
306	8	28	Random	Painted Block	9	uRem/hr	C251A	7/24/2002
306	8	29	Random	Painted Block	17	uRem/hr	C252A	7/24/2002
306	8	30	Random	Painted Block	17	uRem/hr	C252A	7/24/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	10	1	North Wall	Cinder Block/Metal	7	uRem/hr	C251A	7/26/2002
306	10	2	East Wall	Brick	11	uRem/hr	C251A	7/26/2002
306	10	3	East Wall	Brick/Metal/Glass	10	uRem/hr	C251A	7/26/2002
306	10	4	East Wall	Metal/Brick	5	uRem/hr	C251A	7/26/2002
306	10	5	East Wall	Brick/Glass	9	uRem/hr	C251A	7/26/2002
306	10	6	East Wall	Brick/Glass	10	uRem/hr	C251A	7/26/2002
306	10	7	East Wall	Cinder block/Metal	6	uRem/hr	C251A	7/26/2002
306	10	8	South Wall	Cinder Block/Metal	7	uRem/hr	C251A	7/26/2002
306	10	9	West Wall	Cinder Block/Glass	5	uRem/hr	C251A	7/26/2002
306	10	10	West Wall	Metal	6	uRem/hr	C251A	7/26/2002
306	10	11	West Wall	Cinder Block/Glass	7	uRem/hr	C251A	7/26/2002
306	10	12	West Wall	Cinder Block/Glass	7	uRem/hr	C251A	7/26/2002
306	10	13	West Wall	Cinder Block/Metal	7	uRem/hr	C251A	7/26/2002
306	10	14	North Wall >2M	Cinder Block	8	uRem/hr	C251A	7/26/2002
306	10	15	East Wall >2M	Brick	11	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	10	16	East Wall >2M	Concrete	15	uRem/hr	C252A	7/27/2002
306	10	17	East Wall >2M	Brick/Cinder Block	8	uRem/hr	C251A	7/26/2002
306	10	18	East Wall >2M	Concrete/Cinder Block	17	uRem/hr	C252A	7/27/2002
306	10	19	South Wall >2M	Cinder Block	5	uRem/hr	C251A	7/26/2002
306	10	20	West Wall >2M	Cinder Block	6	uRem/hr	C251A	7/26/2002
306	10	21	West Wall >2M	Cinder Block	6	uRem/hr	C251A	7/26/2002
306	10	22	West Wall >2M	Cinder Block	6	uRem/hr	C251A	7/26/2002
306	10	23	West Wall >2M	Cinder Block	4	uRem/hr	C251A	7/26/2002
306	10	24	Floor	Concrete	7	uRem/hr	C251A	7/26/2002
306	10	25	Floor	Concrete	6	uRem/hr	C251A	7/26/2002
306	10	26	Floor	Concrete	7	uRem/hr	C251A	7/26/2002
306	10	27	Floor	Concrete	9	uRem/hr	C251A	7/26/2002
306	10	28	Floor	Concrete	6	uRem/hr	C251A	7/26/2002
306	10	29	Floor	Concrete	8	uRem/hr	C251A	7/26/2002
306	10	30	Floor	Concrete	6	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 10
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	10	31	Floor	Concrete	7	uRem/hr	C251A	7/26/2002
306	10	32	Floor	Concrete	6	uRem/hr	C251A	7/26/2002
306	10	33	Floor	Concrete	6	uRem/hr	C251A	7/26/2002
306	10	34	Floor	Concrete	6	uRem/hr	C251A	7/26/2002
306	10	35	Ceiling	Metal/Insulation	16	uRem/hr	C252A	7/27/2002
306	10	36	Ceiling	Metal/Insulation	17	uRem/hr	C252A	7/27/2002
306	10	37	Ceiling	Metal/Insulation	18	uRem/hr	C252A	7/27/2002
306	10	38	Ceiling	Metal/Insulation	17	uRem/hr	C252A	7/27/2002
306	10	39	Ceiling	Metal/Insulation	16	uRem/hr	C252A	7/27/2002
306	10	40	Ceiling	Metal/Insulation	18	uRem/hr	C252A	7/27/2002
306	10	41	Ceiling	Metal/Insulation	18	uRem/hr	C252A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	11	1	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	11	2	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	11	3	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	11	4	Floor	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	11	5	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	11	6	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	11	7	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	11	8	Floor	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	11	9	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	11	10	North Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	11	11	North Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	11	12	North Wall	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	11	13	East Wall	Brick/Glass	7	uRem/hr	C251A	7/26/2002
306	11	14	East Wall	Brick/Glass	7	uRem/hr	C251A	7/26/2002
306	11	15	South Wall	Painted Concrete	7	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	11	16	South Wall	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	11	17	South Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	11	18	West Wall	Metal/Glass	5	uRem/hr	C251A	7/26/2002
306	11	19	Misc. Surface	Metal	5	uRem/hr	C251A	7/26/2002
306	11	20	Misc. Surface	Cardboard	5	uRem/hr	C251A	7/26/2002
306	11	21	Misc. Surface	Plastic	7	uRem/hr	C251A	7/26/2002
306	11	22	Misc. Surface	Wood/Metal	6	uRem/hr	C251A	7/26/2002
306	11	23	Misc. Surface	Wood	6	uRem/hr	C251A	7/26/2002
306	11	24	Misc. Surface	Metal	6	uRem/hr	C251A	7/26/2002
306	11	25	North Wall>2M	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	11	26	North Wall>2M	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	11	27	North Wall>2M	Painted Concrete	17	uRem/hr	C252A	7/27/2002
306	11	28	East Wall>2M	Painted Wallboard	5	uRem/hr	C251A	7/26/2002
306	11	29	East Wall>2M	Painted Wallboard/Painted Concrete	18	uRem/hr	C252A	7/27/2002
306	11	30	South Wall >2M	Painted Concrete	6	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 11
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	11	31	South Wall>2M	Painted Concrete	16	uRem/hr	C252A	7/27/2002
306	11	32	South Wall>2M	Painted Concrete	9	uRem/hr	C251A	7/26/2002
306	11	33	Misc. Surface	Metal	5	uRem/hr	C251A	7/26/2002
306	11	34	West Wall>2M	Glass/Painted Concrete	17	uRem/hr	C252A	7/27/2002
306	11	35	West Wall>2M	Glass	5	uRem/hr	C251A	7/26/2002
306	11	36	Misc. Surface	Metal	6	uRem/hr	C251A	7/26/2002
306	11	37	Misc. Surface	Metal	5	uRem/hr	C251A	7/26/2002
306	11	38	Misc. Surface	Metal	6	uRem/hr	C251A	7/26/2002
306	11	39	Ceiling	Painted Wood	18	uRem/hr	C252A	7/27/2002
306	11	40	Ceiling	Painted Wood	18	uRem/hr	C252A	7/27/2002
306	11	41	Ceiling	Painted Wood	15	uRem/hr	C252A	7/27/2002
306	11	42	Ceiling	Painted Wood	16	uRem/hr	C252A	7/27/2002
306	11	43	Ceiling	Painted Wood	16	uRem/hr	C252A	7/27/2002
306	11	44	Ceiling	Painted Wood	16	uRem/hr	C252A	7/27/2002
306	11	45	Ceiling	Painted Wood	19	uRem/hr	C252A	7/27/2002

NRC License Termination Surveys
Survey Unit Description, Building 306, Room 11
Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	11	46	Ceiling	Painted Wood	16	uRem/hr	C252A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	12	1	Floor	Painted Concrete	8	uRem/hr	C251A	7/26/2002
306	12	2	Floor	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	3	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	4	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	5	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	6	Floor	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	7	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	8	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	9	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	10	Floor	Painted Concrete	8	uRem/hr	C251A	7/26/2002
306	12	11	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	12	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	13	Floor	Painted Concrete	8	uRem/hr	C251A	7/26/2002
306	12	14	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	15	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	12	16	Floor	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	17	Floor	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	18	Floor	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	19	North Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	20	North Wall	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	21	North Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	22	East Wall	Brick/Glass/Metal	7	uRem/hr	C251A	7/26/2002
306	12	23	East Wall	Brick/Glass	8	uRem/hr	C251A	7/26/2002
306	12	24	East Wall	Brick/Glass/Metal	6	uRem/hr	C251A	7/26/2002
306	12	25	South Wall	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	26	South Wall	Painted Concrete	4	uRem/hr	C251A	7/26/2002
306	12	27	South Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	28	West Wall	Brick/Glass	8	uRem/hr	C251A	7/26/2002
306	12	29	West Wall	Brick/Glass/Metal	9	uRem/hr	C251A	7/26/2002
306	12	30	West Wall	Brick/Glass/Metal	4	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	12	31	Misc. Surfaces	Wood	4	uRem/hr	C251A	7/26/2002
306	12	32	Misc. Surfaces	Plastic	4	uRem/hr	C251A	7/26/2002
306	12	33	Misc. Surfaces	Wood	6	uRem/hr	C251A	7/26/2002
306	12	34	Misc. Surfaces	Wood	5	uRem/hr	C251A	7/26/2002
306	12	35	Misc. Surfaces	Plastic	5	uRem/hr	C251A	7/26/2002
306	12	36	Misc. Surfaces	Metal	5	uRem/hr	C251A	7/26/2002
306	12	37	Misc. Surfaces	Metal/Wood	5	uRem/hr	C251A	7/26/2002
306	12	38	Misc. Surfaces	Wood	5	uRem/hr	C251A	7/26/2002
306	12	39	Misc. Surfaces	Wood	5	uRem/hr	C251A	7/26/2002
306	12	40	Misc. Surfaces	Wood	5	uRem/hr	C251A	7/26/2002
306	12	41	Misc. Surfaces	Plastic	4	uRem/hr	C251A	7/26/2002
306	12	42	Misc. Surfaces	Plastic	4	uRem/hr	C251A	7/26/2002
306	12	43	Misc. Surfaces	Wood	7	uRem/hr	C251A	7/26/2002
306	12	44	Misc. Surfaces	Metal	6	uRem/hr	C251A	7/26/2002
306	12	45	Misc. Surfaces	Metal	3	uRem/hr	C251A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	12	46	Misc. Surfaces	Metal/Wood	6	uRem/hr	C251A	7/26/2002
306	12	47	Misc. Surfaces	Metal	4	uRem/hr	C251A	7/26/2002
306	12	48	Inner Wall	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	49	Inner Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	50	Inner Wall	Painted Concrete	4	uRem/hr	C251A	7/26/2002
306	12	51	Inner Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	52	Inner Wall	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	53	Inner Wall	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	54	Inner Wall	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	55	Inner Wall	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	56	North Wall>2M	Wood/Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	57	North Wall>2M	Painted Concrete	20	uRem/hr	C252A	7/28/2002
306	12	58	North Wall>2M	Painted Concrete	7	uRem/hr	C251A	7/26/2002
306	12	59	East Wall >2M	Painted Wallboard	5	uRem/hr	C251A	7/26/2002
306	12	60	East Wall>2M	Painted Wallboard/Concrete	2	uRem/hr	C252A	7/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	12	61	East Wall>2M	Painted Wallboard	6	uRem/hr	C251A	7/26/2002
306	12	62	South Wall>2M	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	63	South Wall>2M	Painted Concrete	4	uRem/hr	C252A	7/28/2002
306	12	64	South Wall >2M	Painted Concrete	4	uRem/hr	C251A	7/26/2002
306	12	65	West Wall>2M	Glass	6	uRem/hr	C251A	7/26/2002
306	12	66	West Wall>2M	Glass/Painted Concrete	20	uRem/hr	C252A	7/28/2002
306	12	67	West Wall>2M	Painted Concrete	5	uRem/hr	C251A	7/26/2002
306	12	68	Inner Wall>2M	Painted Concrete	6	uRem/hr	C251A	7/26/2002
306	12	69	Inner Wall>2M	Painted Concrete	4	uRem/hr	C251A	7/27/2002
306	12	70	Inner Wall>2M	Painted Concrete	7	uRem/hr	C251A	7/27/2002
306	12	71	Inner Wall>2M	Painted Concrete	4	uRem/hr	C251A	7/27/2002
306	12	72	Inner Wall>2M	Painted Concrete	6	uRem/hr	C251A	7/27/2002
306	12	73	Inner Wall>2M	Painted Concrete	6	uRem/hr	C251A	7/27/2002
306	12	74	Inner Wall>2M	Metal	4	uRem/hr	C251A	7/27/2002
306	12	75	Inner Wall>2M	Concrete	4	uRem/hr	C251A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 12
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	12	76	Ceiling	Painted Wood	20	uRem/hr	C252A	7/28/2002
306	12	77	Ceiling	Painted Wood	20	uRem/hr	C252A	7/28/2002
306	12	78	Ceiling	Painted Wallboard	20	uRem/hr	C252A	7/28/2002
306	12	79	Ceiling	Painted Wallboard	20	uRem/hr	C252A	7/28/2002
306	12	80	Ceiling	Painted Wallboard	20	uRem/hr	C252A	7/28/2002
306	12	81	Ceiling	Painted Wallboard	25	uRem/hr	C252A	7/28/2002
306	12	82	Ceiling	Painted Wallboard	20	uRem/hr	C252A	7/28/2002
306	12	83	Ceiling	Painted Wallboard	25	uRem/hr	C252A	7/28/2002
306	12	84	Ceiling	Painted Wallboard	25	uRem/hr	C252A	7/28/2002
306	12	85	Ceiling	Painted Wallboard	20	uRem/hr	C252A	7/28/2002
306	12	86	Ceiling	Painted Wallboard	3	uR/hr	33054	7/29/2002
306	12	87	Ceiling	Painted Wallboard	2	uR/hr	33054	7/29/2002
306	12	88	Ceiling	Painted Wallboard	2	uR/hr	33054	7/29/2002
306	12	89	Ceiling	Painted Wallboard	2	uR/hr	33054	7/29/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	13	1	Floor	Painted Concrete	7	uRem/hr	C251A	7/27/2002
306	13	2	Floor	Painted Concrete	7	uRem/hr	C251A	7/27/2002
306	13	3	Floor	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	4	Floor	Painted Concrete	6	uRem/hr	C251A	7/27/2002
306	13	5	Floor	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	6	Floor	Painted Concrete	7	uRem/hr	C251A	7/27/2002
306	13	7	Floor	Painted Concrete	9	uRem/hr	C251A	7/27/2002
306	13	8	Floor	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	9	Floor	Painted Concrete	6	uRem/hr	C251A	7/27/2002
306	13	10	Floor	Painted Concrete	9	uRem/hr	C251A	7/27/2002
306	13	11	West Wall	Painted Concrete	9	uRem/hr	C251A	7/27/2002
306	13	12	West Wall	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	13	North Wall	Painted Concrete	6	uRem/hr	C251A	7/27/2002
306	13	14	North Wall	Painted Concrete	6	uRem/hr	C251A	7/27/2002
306	13	15	Shield Wall	Painted Block/Metal	9	uRem/hr	C251A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	13	16	East Wall	Painted Block/Metal	6	uRem/hr	C251A	7/27/2002
306	13	17	South Wall	Painted Brick	8	uRem/hr	C251A	7/27/2002
306	13	18	South Wall	Painted Brick	11	uRem/hr	C251A	7/27/2002
306	13	19	South Wall	Painted Block	9	uRem/hr	C251A	7/27/2002
306	13	20	South Wall	Painted Block	8	uRem/hr	C251A	7/27/2002
306	13	21	South Wall	Painted Concrete	7	uRem/hr	C251A	7/27/2002
306	13	22	North Wall	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	23	North Wall	Painted Concrete	9	uRem/hr	C251A	7/27/2002
306	13	24	North Wall	Painted Block	8	uRem/hr	C251A	7/27/2002
306	13	25	North Wall	Painted Block	6	uRem/hr	C251A	7/27/2002
306	13	26	Blast Shield	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	27	Blast Shield	Painted Concrete	8	uRem/hr	C251A	7/27/2002
306	13	28	Blast Shield	Painted Concrete	5	uRem/hr	C251A	7/27/2002
306	13	29	Blast Shield	Painted Concrete	7	uRem/hr	C251A	7/27/2002
306	13	30	Blast Shield	Painted Concrete	6	uRem/hr	C251A	7/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 306, Room 13
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
306	13	31	Ceiling Grate	Metal	30	uRem/hr	C252A	7/28/2002
306	13	32	Ceiling Grate	Metal	30	uRem/hr	C252A	7/28/2002
306	13	33	Ceiling Grate	Metal	30	uRem/hr	C252A	7/28/2002
306	13	34	Ceiling Grate	Metal	30	uRem/hr	C252A	7/28/2002
306	13	35	Ceiling Grate	Metal	30	uRem/hr	C252A	7/28/2002
306	13	36	Ceiling Grate	Metal	30	uRem/hr	C252A	7/28/2002
306	13	37	Ceiling	Painted Wallboard	2	uR/hr	33054	9/11/2002
306	13	38	Ceiling	Painted Wallboard	3	uR/hr	33054	9/11/2002
306	13	39	Ceiling	Painted Wallboard	3	uR/hr	33054	9/11/2002
306	13	40	Ceiling	Painted Wallboard	4	uR/hr	33054	9/11/2002
306	13	41	Ceiling	Painted Wallboard	4	uR/hr	33054	9/11/2002
306	13	42	Ceiling	Painted Wallboard	3	uR/hr	33054	9/11/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	1	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	2	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	3	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	4	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	5	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	6	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	7	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	8	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	9	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	10	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	11	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	12	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	13	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	14	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	15	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	16	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	17	Floor	Concrete	2	uR/hr	33054	8/8/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	18	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	19	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	20	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	21	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	22	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	23	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	24	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	25	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	26	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	27	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	28	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	29	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	30	Floor	Concrete	1	uR/hr	33054	8/8/2002
2073	1	31	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	32	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	33	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	34	Floor	Concrete	2	uR/hr	33054	8/8/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	35	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	36	Floor	Concrete	3	uR/hr	33054	8/8/2002
2073	1	37	Floor	Concrete	2	uR/hr	33054	8/8/2002
2073	1	38	East wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	39	East wall	Painted wall board	3	uR/hr	33054	7/30/2002
2073	1	40	East wall	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	41	East wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	42	East wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	43	East wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	44	South Wall	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	45	South Wall	Metal	2	uR/hr	33054	7/30/2002
2073	1	46	South Wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	47	West Wall	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	48	West Wall	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	49	West Wall	Painted wall board	3	uR/hr	33054	7/30/2002
2073	1	50	West Wall	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	51	West Wall	Painted wall board	2	uR/hr	33054	7/30/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	52	West Wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	53	West Wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	54	North Wall	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	55	North Wall	Painted wall board	2	uR/hr	33054	7/30/2002
2073	1	56	North Wall	Painted wall board	3	uR/hr	33054	7/30/2002
2073	1	57	East Wall>2m	Painted wall board	3	uR/hr	33054	7/30/2002
2073	1	58	East Wall>2m	Painted wall board	3	uR/hr	33054	7/30/2002
2073	1	59	South Wall>2m	Painted wall board/metal	2	uR/hr	33054	7/30/2002
2073	1	60	West Wall>2m	Painted wall board/metal	4	uR/hr	33054	7/30/2002
2073	1	61	West Wall>2m	Painted wall board/metal	4	uR/hr	33054	7/30/2002
2073	1	62	West Wall>2m	Painted wall board	3	uR/hr	33054	7/30/2002
2073	1	63	Vent syst. North Wall	Metal	3	uR/hr	33054	7/30/2002
2073	1	64	Vent syst. North Wall	Metal	3	uR/hr	33054	7/30/2002
2073	1	65	Vent syst. North Wall	Metal	3	uR/hr	33054	7/30/2002
2073	1	66	Vent syst. North Wall	Metal	2	uR/hr	33054	7/30/2002
2073	1	67	Vent syst. North Wall	Metal	2	uR/hr	33054	7/30/2002
2073	1	68	Wall > 2m	Painted wall board	4	uR/hr	33054	8/8/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	69	Wall > 2m	Painted wall board	4	uR/hr	33054	8/8/2002
2073	1	70	Wall > 2m	Painted wall board/Painted Wood	2	uR/hr	33054	8/8/2002
2073	1	71	Wall > 2m	Painted wall board	2	uR/hr	33054	8/8/2002
2073	1	72	Wall > 2m	Painted wall board	3	uR/hr	33054	8/20/2002
2073	1	73	Wall > 2m	Painted wall board	6	uRem/hr	C251A	8/26/2002
2073	1	74	Wall > 2m	Painted wall board	5	uRem/hr	C251A	8/26/2002
2073	1	75	Wall > 2m	Painted wall board	4	uR/hr	33054	8/8/2002
2073	1	76	Wall > 2m	Painted wall board	4	uR/hr	33054	8/8/2002
2073	1	77	Wall > 2m	Painted wall board	2	uR/hr	33054	8/8/2002
2073	1	78	Wall > 2m	Painted wall board	5	uR/hr	33054	8/8/2002
2073	1	79	Wall > 2m	Painted wall board	4	uR/hr	33054	8/8/2002
2073	1	80	Wall > 2m	Painted wall board	3	uR/hr	33054	8/20/2002
2073	1	81	Wall > 2m	Painted wall board	3	uR/hr	33054	8/20/2002
2073	1	82	Wall > 2m	Painted wall board	6	uRem/hr	C251A	8/26/2002
2073	1	83	Wall > 2m	Painted wall board	5	uRem/hr	C251A	8/26/2002
2073	1	84	Air blower	Painted metal	3	uRem/hr	C251A	8/26/2002
2073	1	85	Air blower	Painted metal	5	uRem/hr	C251A	8/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	86	Air blower	Painted metal	5	uRem/hr	C251A	8/27/2002
2073	1	87	Air duct	Metal	3	uRem/hr	C251A	8/26/2002
2073	1	88	Air duct	Metal	5	uRem/hr	C251A	8/26/2002
2073	1	89	Ceiling	Fiberglass insulation	4	uR/hr	33054	8/8/2002
2073	1	90	Ceiling	Fiberglass insulation	3	uR/hr	33054	8/8/2002
2073	1	91	Ceiling	Fiberglass insulation	2	uR/hr	33054	8/8/2002
2073	1	92	Ceiling	Fiberglass insulation	2	uR/hr	33054	8/8/2002
2073	1	93	Ceiling	Fiberglass insulation	2	uR/hr	33054	8/20/2002
2073	1	94	Ceiling	Fiberglass insulation	3	uR/hr	33054	8/20/2002
2073	1	95	Ceiling	Fiberglass insulation	3	uR/hr	33054	8/20/2002
2073	1	96	Ceiling	Fiberglass insulation	3	uR/hr	33054	8/20/2002
2073	1	97	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/26/2002
2073	1	98	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/26/2002
2073	1	99	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/26/2002
2073	1	100	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/26/2002
2073	1	101	Ceiling	Fiberglass insulation	6	uRem/hr	C251A	8/26/2002
2073	1	102	Ceiling	Fiberglass insulation	6	uRem/hr	C251A	8/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	103	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	104	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	105	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/27/2002
2073	1	106	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/27/2002
2073	1	107	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/27/2002
2073	1	108	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	109	Ceiling	Fiberglass insulation	3	uRem/hr	C251A	8/27/2002
2073	1	110	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/27/2002
2073	1	111	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	112	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/27/2002
2073	1	113	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	114	Ceiling	Fiberglass insulation	6	uRem/hr	C251A	8/27/2002
2073	1	115	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	116	Ceiling	Fiberglass insulation	4	uRem/hr	C251A	8/27/2002
2073	1	117	Ceiling	Fiberglass insulation	5	uRem/hr	C251A	8/27/2002
2073	1	118	Piping	Painted metal	4	uRem/hr	C251A	8/27/2002
2073	1	119	Ceiling light	Painted metal	5	uRem/hr	C251A	8/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 1
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	1	120	Ceiling light	Painted metal	7	uRem/hr	C251A	8/27/2002
2073	1	121	Ceiling light	Painted metal	4	uRem/hr	C251A	8/27/2002
2073	1	122	Piping	Insulated pipe	5	uRem/hr	C251A	8/27/2002
2073	1	123	Piping	Insulated pipe	6	uRem/hr	C251A	8/27/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	2	1	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	2	2	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	2	3	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	2	4	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	2	5	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	2	6	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	2	7	Wall<2M	Painted Block	2	uR/hr	33054	8/26/2002
2073	2	8	Wall<2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	9	Wall<2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	10	Wall<2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	11	Wall<2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	12	Wall<2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	13	Wall>2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	14	Wall>2M	Painted Block	2	uR/hr	33054	8/26/2002
2073	2	15	Wall>2M	Painted Block	3	uR/hr	33054	8/26/2002
2073	2	16	Ceiling	Acoustic Panel	3	uR/hr	33054	8/26/2002
2073	2	17	Ceiling	Acoustic Panel	3	uR/hr	33054	8/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	2	18	Ceiling	Acoustic Panel	3	uR/hr	33054	8/26/2002
2073	2	19	Ceiling	Acoustic Panel	3	uR/hr	33054	8/26/2002
2073	2	20	Ceiling	Acoustic Panel	3	uR/hr	33054	8/26/2002
2073	2	21	Boiler	Metal	2	uR/hr	33054	8/26/2002
2073	2	22	Compressor	Metal	2	uR/hr	33054	8/26/2002
2073	2	23	Electric Panel	Metal	3	uR/hr	33054	8/26/2002
2073	2	24	Water Heater	Metal	4	uR/hr	33054	8/26/2002
2073	2	25	Vent	Metal	2	uR/hr	33054	8/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	3	1	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	2	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	3	Floor	Concrete	2	uR/hr	33054	8/26/2002
2073	3	4	Floor	Concrete	2	uR/hr	33054	8/26/2002
2073	3	5	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	6	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	7	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	8	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	9	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	10	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	11	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	12	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	13	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	14	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	15	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	16	Floor	Concrete	3	uR/hr	33054	8/26/2002
2073	3	17	Floor	Concrete	3	uR/hr	33054	8/26/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2073, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2073	3	52	Ceiling	Insulation	2	uR/hr	33054	9/9/2002
2073	3	53	Ceiling	Insulation	3	uR/hr	33054	9/9/2002
2073	3	54	Ceiling	Insulation	3	uR/hr	33054	9/9/2002
2073	3	55	Ceiling	Insulation	3	uR/hr	33054	9/9/2002
2073	3	56	Ceiling	Insulation	4	uR/hr	33054	9/9/2002
2073	3	57	Ceiling	Insulation	3	uR/hr	33054	9/9/2002
2073	3	58	Ceiling	Insulation	3	uR/hr	33054	9/9/2002
2073	3	59	Ceiling	Insulation	4	uR/hr	33054	9/9/2002
2073	3	60	Ceiling	Insulation	4	uR/hr	33054	9/9/2002
2073	3	61	Ceiling	Insulation	4	uR/hr	33054	9/9/2002
2073	3	62	Ceiling	Insulation	3	uR/hr	33054	9/9/2002
2073	3	63	Ceiling	Insulation	3	uR/hr	33054	9/9/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	2	1	Floor	Concrete	5	uRem/hr	C251A	9/12/2002
2084	2	2	Floor	Concrete	6	uRem/hr	C251A	9/12/2002
2084	2	3	Floor	Concrete	7	uRem/hr	C251A	9/12/2002
2084	2	4	Floor	Concrete	7	uRem/hr	C251A	9/12/2002
2084	2	5	Floor	Concrete	5	uRem/hr	C251A	9/12/2002
2084	2	6	Floor	Concrete	4	uRem/hr	C251A	9/13/2002
2084	2	7	Floor	Concrete	6	uRem/hr	C251A	9/13/2002
2084	2	8	Floor	Concrete	5	uRem/hr	C251A	9/13/2002
2084	2	9	Floor	Concrete	5	uRem/hr	C251A	9/13/2002
2084	2	10	Water Tank	Metal	4	uRem/hr	C251A	9/13/2002
2084	2	11	Floor	Concrete	6	uRem/hr	C251A	9/13/2002
2084	2	12	Floor	Concrete	5	uRem/hr	C251A	9/13/2002
2084	2	13	Wall	Painted Concrete	7	uRem/hr	C251A	9/13/2002
2084	2	14	Wall	Painted Concrete	8	uRem/hr	C251A	9/13/2002
2084	2	15	Wall	Painted Wallboard/Metal	4	uRem/hr	C251A	9/13/2002
2084	2	16	Wall	Painted Wallboard/Metal	6	uRem/hr	C251A	9/13/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 2
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	2	17	Wall	Painted Wallboard	6	uRem/hr	C251A	9/13/2002
2084	2	18	Wall	Painted Wallboard	5	uRem/hr	C251A	9/13/2002
2084	2	19	Wall	Metal	6	uRem/hr	C251A	9/13/2002
2084	2	20	Wall	Painted Concrete	5	uRem/hr	C251A	9/13/2002
2084	2	21	Wall	Painted Concrete	8	uRem/hr	C251A	9/13/2002
2084	2	22	Wall	Painted Wallboard	6	uRem/hr	C251A	9/13/2002
2084	2	23	Wall	Metal/Wood	5	uRem/hr	C251A	9/13/2002
2084	2	24	Wall	Painted Concrete	7	uRem/hr	C251A	9/13/2002
2084	2	25	Wall	Painted Wallboard/Metal	7	uRem/hr	C251A	9/13/2002
2084	2	26	Wall	Metal/Wood	5	uRem/hr	C251A	9/13/2002
2084	2	27	Wall	Painted Concrete	7	uRem/hr	C251A	9/13/2002
2084	2	28	Wall	Painted Wallboard/Metal	7	uRem/hr	C251A	9/13/2002
2084	2	29	Wall	Painted Metal	6	uRem/hr	C251A	9/13/2002
2084	2	30	Pipe	Painted Metal	5	uRem/hr	C251A	9/13/2002
2084	2	31	Rafters	Wood	6	uRem/hr	C251A	9/13/2002
2084	2	32	Rafters	Wood	7	uRem/hr	C251A	9/13/2002

NRC License Termination Surveys
Survey Unit Description, Building 2084, Room 2
Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	2	33	Rafters	Wood	7	uRem/hr	C251A	9/13/2002
2084	2	34	Rafters	Wood	7	uRem/hr	C251A	9/13/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	1	Floor	Concrete	9	uRem/hr	C251A	9/10/2002
2084	3	2	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	3	Floor	Concrete/Metal	7	uRem/hr	C251A	9/10/2002
2084	3	4	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	5	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	6	Floor	Concrete/Wood	8	uRem/hr	C251A	9/10/2002
2084	3	7	Floor	Concrete/Wood	5	uRem/hr	C251A	9/10/2002
2084	3	8	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	9	Floor	Concrete/Metal	6	uRem/hr	C251A	9/10/2002
2084	3	10	Floor	Concrete/Metal	5	uRem/hr	C251A	9/10/2002
2084	3	11	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	12	Floor	Concrete/Metal	4	uRem/hr	C251A	9/10/2002
2084	3	13	Floor	Concrete/Metal	5	uRem/hr	C251A	9/10/2002
2084	3	14	Floor	Concrete/Metal	8	uRem/hr	C251A	9/10/2002
2084	3	15	Floor	Concrete/Wood	5	uRem/hr	C251A	9/10/2002
2084	3	16	Floor	Concrete/Metal	4	uRem/hr	C251A	9/10/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	17	Floor	Concrete/Metal	6	uRem/hr	C251A	9/10/2002
2084	3	18	Floor	Concrete/Wood	5	uRem/hr	C251A	9/10/2002
2084	3	19	Floor	Concrete/Wood	5	uRem/hr	C251A	9/10/2002
2084	3	20	Floor	Concrete/Metal	4	uRem/hr	C251A	9/10/2002
2084	3	21	Floor	Concrete/Metal	4	uRem/hr	C251A	9/10/2002
2084	3	22	Floor	Concrete/Metal	6	uRem/hr	C251A	9/10/2002
2084	3	23	Floor	Concrete/Metal	5	uRem/hr	C251A	9/10/2002
2084	3	24	Floor	Concrete	5	uRem/hr	C251A	9/10/2002
2084	3	25	Floor	Concrete	5	uRem/hr	C251A	9/10/2002
2084	3	26	Floor	Concrete/Metal	6	uRem/hr	C251A	9/10/2002
2084	3	27	Floor	Concrete/Metal	6	uRem/hr	C251A	9/10/2002
2084	3	28	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	29	Floor	Concrete/Metal	6	uRem/hr	C251A	9/10/2002
2084	3	30	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	31	Floor	Concrete	4	uRem/hr	C251A	9/10/2002
2084	3	32	Floor	Concrete/Metal	7	uRem/hr	C251A	9/10/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	33	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	34	Floor	Concrete	5	uRem/hr	C251A	9/10/2002
2084	3	35	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	36	Floor	Concrete	9	uRem/hr	C251A	9/10/2002
2084	3	37	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	38	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	39	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	40	Floor	Concrete	9	uRem/hr	C251A	9/10/2002
2084	3	41	Floor	Concrete	6	uRem/hr	C251A	9/10/2002
2084	3	42	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	43	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	44	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	45	Floor	Concrete	8	uRem/hr	C251A	9/10/2002
2084	3	46	Floor	Concrete	5	uRem/hr	C251A	9/10/2002
2084	3	47	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	48	Floor	Concrete	5	uRem/hr	C251A	9/10/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	49	Floor	Concrete	7	uRem/hr	C251A	9/10/2002
2084	3	50	Walls<2M	Concrete	4	uRem/hr	C251A	9/11/2002
2084	3	51	Walls<2M	Concrete	5	uRem/hr	C251A	9/11/2002
2084	3	52	Walls<2M	Concrete	8	uRem/hr	C251A	9/11/2002
2084	3	53	Walls<2M	Painted Wallboard	7	uRem/hr	C251A	9/11/2002
2084	3	54	Walls<2M	Painted Wallboard	5	uRem/hr	C251A	9/11/2002
2084	3	55	Walls<2M	Metal/Plastic	6	uRem/hr	C251A	9/12/2002
2084	3	56	Walls<2M	Painted Wallboard/Metal	4	uRem/hr	C251A	9/12/2002
2084	3	57	Walls<2M	Painted Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	58	Walls<2M	Metal/Plastic	6	uRem/hr	C251A	9/12/2002
2084	3	59	Walls<2M	Painted Concrete	4	uRem/hr	C251A	9/12/2002
2084	3	60	Walls<2M	Painted Concrete	7	uRem/hr	C251A	9/12/2002
2084	3	61	Walls<2M	Painted Concrete	5	uRem/hr	C251A	9/12/2002
2084	3	62	Walls<2M	Plastic/Wood/Concrete/Wal lboard	6	uRem/hr	C251A	9/12/2002
2084	3	63	Walls<2M	Metal	4	uRem/hr	C251A	9/12/2002
2084	3	64	Walls<2M	Plastic/Wood/Concrete/Wal lboard	4	uRem/hr	C251A	9/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	65	Walls<2M	Metal/Wood/Concrete/Wall board	5	uRem/hr	C251A	9/12/2002
2084	3	66	Walls<2M	Concrete/Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	68	Walls<2M	Plastic/Wallboard/Wood/Concrete	4	uRem/hr	C251A	9/12/2002
2084	3	69	Walls<2M	Concrete/Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	70	Walls<2M	Metal/Wood/Concrete/Wall board	5	uRem/hr	C251A	9/12/2002
2084	3	71	Walls>2M	Concrete	7	uRem/hr	C251A	9/11/2002
2084	3	72	Walls>2M	Concrete	7	uRem/hr	C251A	9/11/2002
2084	3	73	Walls>2M	Painted Wallboard	6	uRem/hr	C251A	9/12/2002
2084	3	74	Walls>2M	Painted Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	75	Walls>2M	Plastic	7	uRem/hr	C251A	9/12/2002
2084	3	76	Walls>2M	Painted Concrete	5	uRem/hr	C251A	9/12/2002
2084	3	77	Walls>2M	Metal, Wood	3	uRem/hr	C251A	9/12/2002
2084	3	78	Walls>2M	Wallboard	6	uRem/hr	C251A	9/12/2002
2084	3	79	Walls>2M	Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	80	Walls>3M	Concrete	7	uRem/hr	C251A	9/12/2002
2084	3	81	Walls>3M	Painted Wallboard	4	uRem/hr	C251A	9/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	82	Walls>3M	Painted Wallboard	6	uRem/hr	C251A	9/12/2002
2084	3	83	Walls>3M	Painted Wallboard/Metal	5	uRem/hr	C251A	9/12/2002
2084	3	84	Walls>3M	Wood	6	uRem/hr	C251A	9/12/2002
2084	3	85	Walls>3M	plastic	4	uRem/hr	C251A	9/12/2002
2084	3	86	Walls>3M	Painted Wallboard	6	uRem/hr	C251A	9/12/2002
2084	3	87	Walls>3M	Painted Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	88	Paint Booth	Painted Metal	7	uRem/hr	C251A	9/12/2002
2084	3	89	Paint Booth	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	90	Paint Booth	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	91	Paint Booth	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	92	Paint Booth	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	93	Paint Booth	Painted Metal	7	uRem/hr	C251A	9/12/2002
2084	3	94	Paint Booth	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	95	Paint Booth	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	96	Conveyor Hood	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	97	Conveyor Hood	Painted Metal	4	uRem/hr	C251A	9/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	98	Conveyor Hood	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	99	Conveyor Hood	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	100	Walls>2M	Concrete	7	uRem/hr	C251A	9/12/2002
2084	3	101	Walls>2M	Wallboard	5	uRem/hr	C251A	9/12/2002
2084	3	102	Walls>2M	Concrete	8	uRem/hr	C251A	9/12/2002
2084	3	103	Walls>2M	Painted Metal	7	uRem/hr	C251A	9/12/2002
2084	3	104	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	105	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	106	Misc. Surfaces	Painted Metal	7	uRem/hr	C251A	9/12/2002
2084	3	107	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	108	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	109	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	110	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	111	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	112	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	113	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	114	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	115	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	116	Misc. Surfaces	Painted Metal	3	uRem/hr	C251A	9/12/2002
2084	3	117	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	118	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	119	Misc. Surfaces	Painted Metal	3	uRem/hr	C251A	9/12/2002
2084	3	120	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	121	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	122	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	123	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	124	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	125	Misc. Surfaces	Painted Metal	3	uRem/hr	C251A	9/12/2002
2084	3	126	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	127	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	128	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	129	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/11/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	130	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	131	Misc. Surfaces	Painted Metal	7	uRem/hr	C251A	9/12/2002
2084	3	132	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	133	Misc. Surfaces	Metal	2	uRem/hr	C251A	9/12/2002
2084	3	134	Misc. Surfaces	Painted Metal	3	uRem/hr	C251A	9/12/2002
2084	3	135	Misc. Surfaces	Metal	5	uRem/hr	C251A	9/12/2002
2084	3	136	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	137	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	138	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	139	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	140	Misc. Surfaces	Painted Metal	3	uRem/hr	C251A	9/12/2002
2084	3	141	Misc. Surfaces	Painted Metal	6	uRem/hr	C251A	9/12/2002
2084	3	142	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	143	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/12/2002
2084	3	144	Misc. Surfaces	Painted Metal	5	uRem/hr	C251A	9/12/2002
2084	3	145	Misc. Surfaces	Painted Metal	3	uRem/hr	C251A	9/13/2002

NRC License Termination Surveys
 Survey Unit Description, Building 2084, Room 3
 Seneca Army Depot Activity, NY

Building	Room	Grid	Surface	Material Description	Exposure Rate	Units	Exposure Rate Meter	Measurement Date
2084	3	146	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/13/2002
2084	3	147	Misc. Surfaces	Painted Metal	4	uRem/hr	C251A	9/13/2002
2084	3	148	Misc. Surfaces	Metal	3	uRem/hr	C251A	9/12/2002
2084	3	149	Misc. Surfaces	Painted Metal	7	uRem/hr	C251A	9/13/2002
2084	3	150	Rafters	Wood	5	uRem/hr	C251A	9/12/2002
2084	3	151	Rafters	Wood	4	uRem/hr	C251A	9/12/2002
2084	3	152	Rafters	Wood	3	uRem/hr	C251A	9/12/2002
2084	3	153	Rafters	Wood	4	uRem/hr	C251A	9/13/2002
2084	3	154	Rafters	Wood	5	uRem/hr	C251A	9/13/2002
2084	3	155	Rafters	Wood	3	uRem/hr	C251A	9/13/2002
2084	3	156	Rafters	Wood	3	uRem/hr	C251A	9/13/2002
2084	3	157	Rafters	Wood	3	uRem/hr	C251A	9/13/2002
2084	3	158	Rafters	Wood	6	uRem/hr	C251A	9/13/2002
2084	3	159	Rafters	Wood	4	uRem/hr	C251A	9/13/2002
2084	3	160	Rafters	Wood	4	uRem/hr	C251A	9/13/2002
2084	3	161	Rafters	Wood	5	uRem/hr	C251A	9/13/2002

APPENDIX D
ALL MEASUREMENTS, ALL IGLOOS
NRC LICENSE TERMINATION SURVEYS
SENECA ARMY DEPOT ACTIVITY

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
A0201	8/24/2002	1	140	220	1	181	119815	3000	6000	4485	A974P	8	uRem/hr	C251A
A0201	8/24/2002	2			3	208	119815			4529	A974P	6	uRem/hr	C251A
A0201	8/24/2002	3	200	300	1	242	119815	4000	6000	4770	A974P	9	uRem/hr	C251A
A0201	8/24/2002	4	100	200	4	108	119815	2000	3000	2216	A974P	5	uRem/hr	C251A
A0201	8/24/2002	5	200	320	5	239	119815	4000	7000	4595	A974P	8	uRem/hr	C251A
A0201	8/24/2002	6			2	206	119815			4283	A974P	9	uRem/hr	C251A
A0201	8/24/2002	7			0	187	119815			4514	A974P	8	uRem/hr	C251A
A0201	8/24/2002	8			7	189	119815			4512	A974P	9	uRem/hr	C251A
A0201	8/24/2002	9	240	320	4	218	119815	3000	6000	4778	A974P	7	uRem/hr	C251A
A0201	8/24/2002	10			5	224	119815			4869	A974P	8	uRem/hr	C251A
A0201	8/24/2002	11	180	340	1	214	119815	4000	6000	4747	A974P	7	uRem/hr	C251A
A0201	8/24/2002	12			2	257	119815			4950	A974P	8	uRem/hr	C251A
A0201	8/24/2002	13			2	159	119815			4636	A974P	8	uRem/hr	C251A
A0201	8/24/2002	14	180	300	2	208	119815	4000	6000	4985	A974P	8	uRem/hr	C251A
A0201	8/24/2002	15			4	246	119815			4556	A974P	8	uRem/hr	C251A
A0201	8/24/2002	16			4	277	119815			4926	A974P	7	uRem/hr	C251A
A0201	8/24/2002	17			1	271	119815			4783	A974P	7	uRem/hr	C251A
A0201	8/24/2002	18	240	320	1	210	119815	3000	5000	4980	A974P	7	uRem/hr	C251A
A0201	8/24/2002	19			1	201	119815			4859	A974P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
A0201	8/24/2002	20	220	340	2	217	119815	4000	7000	4978	A974P	8 uRem/hr	C251A
A0201	8/24/2002	21			4	243	119815			5094	A974P	6 uRem/hr	C251A
A0201	8/24/2002	22			3	229	119815			5028	A974P	9 uRem/hr	C251A
A0201	8/24/2002	23	220	340	1	224	119815	4000	6000	4760	A974P	8 uRem/hr	C251A
A0201	8/24/2002	24			4	258	119815			4871	A974P	8 uRem/hr	C251A
A0201	8/24/2002	25	180	320	1	221	119815	4000	6000	4815	A974P	6 uRem/hr	C251A
A0201	8/24/2002	26			1	221	119815			4656	A974P	7 uRem/hr	C251A
A0201	8/24/2002	27			3	213	119815			4499	A974P	6 uRem/hr	C251A
A0201	8/24/2002	28			5	246	119815			4828	A974P	7 uRem/hr	C251A
A0201	8/24/2002	29	140	280	1	191	119815	3000	5000	4228	A974P	8 uRem/hr	C251A
A0201	8/24/2002	30	100	200	2	117	119815	1500	2500	1894	A974P	4 uRem/hr	C251A
A0316	8/24/2002	1	100	300	4	250	119815	3000	5000	4543	A974P	6 uRem/hr	C251A
A0316	8/24/2002	2			1	177	119815			4631	A974P	6 uRem/hr	C251A
A0316	8/24/2002	3	140	340	4	253	119815	3000	5000	4687	A974P	7 uRem/hr	C251A
A0316	8/24/2002	4	80	200	6	144	119815	1000	3000	1630	A974P	6 uRem/hr	C251A
A0316	8/24/2002	5	200	340	2	276	119815	3000	5000	4662	A974P	7 uRem/hr	C251A
A0316	8/24/2002	6			2	215	119815			4708	A974P	5 uRem/hr	C251A
A0316	8/24/2002	7			3	242	119815			4458	A974P	8 uRem/hr	C251A
A0316	8/24/2002	8			0	227	119815			4608	A974P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
A0316	8/24/2002	9	160	300	1	212	119815	4000	6000	4827	A974P	7	uRem/hr	C251A
A0316	8/24/2002	10			0	227	119815			4985	A974P	7	uRem/hr	C251A
A0316	8/24/2002	11	140	240	3	209	119815	4000	7000	4908	A974P	8	uRem/hr	C251A
A0316	8/24/2002	12			3	236	119815			4959	A974P	8	uRem/hr	C251A
A0316	8/24/2002	13			2	208	119815			4959	A974P	7	uRem/hr	C251A
A0316	8/24/2002	14	100	300	1	190	119815	4000	7000	4900	A974P	7	uRem/hr	C251A
A0316	8/24/2002	15			0	207	119815			4902	A974P	6	uRem/hr	C251A
A0316	8/24/2002	16			4	238	119815			4793	A974P	7	uRem/hr	C251A
A0316	8/24/2002	17			3	183	119815			4877	A974P	7	uRem/hr	C251A
A0316	8/24/2002	18	180	260	0	227	119815	4000	6000	4946	A974P	7	uRem/hr	C251A
A0316	8/24/2002	19			1	227	119815			4887	A974P	6	uRem/hr	C251A
A0316	8/24/2002	20	140	300	0	215	119815	4000	6000	4858	A974P	7	uRem/hr	C251A
A0316	8/24/2002	21			1	250	119815			4818	A974P	6	uRem/hr	C251A
A0316	8/24/2002	22			1	273	119815			4887	A974P	6	uRem/hr	C251A
A0316	8/24/2002	23	140	280	2	228	119815	4000	6000	4958	A974P	6	uRem/hr	C251A
A0316	8/24/2002	24			2	269	119815			4854	A974P	6	uRem/hr	C251A
A0316	8/24/2002	25	200	300	5	261	119815	4000	6000	4778	A974P	7	uRem/hr	C251A
A0316	8/24/2002	26			3	239	119815			4701	A974P	7	uRem/hr	C251A
A0316	8/24/2002	27			1	275	119815			4381	A974P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0316	8/24/2002	28			4	228	119815			4742	A974P	5 uRem/hr	C251A
A0316	8/24/2002	29	140	240	2	198	119815	4000	5000	4515	A974P	8 uRem/hr	C251A
A0316	8/24/2002	30	80	200	4	138	119815	1000	2000	1688	A974P	6 uRem/hr	C251A
A0317	8/24/2002	1	120	340	2	194	119803	4000	8000	5773	A978P	4 uR/hr	33054
A0317	8/24/2002	2			4	170	119803			6913	A978P	4 uR/hr	33054
A0317	8/24/2002	3	120	340	2	204	119803	6000	9000	7554	A978P	4 uR/hr	33054
A0317	8/24/2002	4	80	200	2	117	119803	2000	5000	2696	A978P	3 uR/hr	33054
A0317	8/24/2002	5	200	340	2	248	119803	6000	10000	7196	A978P	4 uR/hr	33054
A0317	8/24/2002	6			3	248	119803			7091	A978P	3 uR/hr	33054
A0317	8/24/2002	7			2	276	119803			7207	A978P	4 uR/hr	33054
A0317	8/24/2002	8			6	183	119803			7183	A978P	3 uR/hr	33054
A0317	8/24/2002	9	100	300	5	187	119803	6000	10000	7403	A978P	4 uR/hr	33054
A0317	8/24/2002	10			4	228	119803			7609	A978P	4 uR/hr	33054
A0317	8/24/2002	11	100	260	1	202	119803	6000	10000	7583	A978P	3 uR/hr	33054
A0317	8/24/2002	12			3	220	119803			7404	A978P	3 uR/hr	33054
A0317	8/24/2002	13			3	174	119803			6922	A978P	4 uR/hr	33054
A0317	8/24/2002	14	120	260	2	168	119803	7000	10000	7541	A978P	5 uR/hr	33054
A0317	8/24/2002	15			0	170	119803			7099	A978P	3 uR/hr	33054
A0317	8/24/2002	16			6	231	119803			7554	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0317	8/24/2002	17			1	165	119803		7279	A978P	4 uR/hr	33054	
A0317	8/24/2002	18	160	240	3	184	119803	6000	10000	7650	A978P	4 uR/hr	33054
A0317	8/24/2002	19			2	171	119803			7237	A978P	3 uR/hr	33054
A0317	8/24/2002	20	160	280	5	248	119803	5000	10000	7555	A978P	4 uR/hr	33054
A0317	8/24/2002	21			2	237	119803			7588	A978P	4 uR/hr	33054
A0317	8/24/2002	22			3	260	119803			7552	A978P	4 uR/hr	33054
A0317	8/24/2002	23	180	300	2	248	119803	6000	10000	7444	A978P	5 uR/hr	33054
A0317	8/24/2002	24			0	227	119803			7420	A978P	4 uR/hr	33054
A0317	8/24/2002	25	180	260	4	235	119803	6000	9000	7197	A978P	4 uR/hr	33054
A0317	8/24/2002	26			1	226	119803			7276	A978P	4 uR/hr	33054
A0317	8/24/2002	27			2	248	119803			7359	A978P	3 uR/hr	33054
A0317	8/24/2002	28			0	192	119803			6979	A978P	4 uR/hr	33054
A0317	8/24/2002	29	200	340	6	242	119803	5000	8000	6278	A978P	3.5 uR/hr	33054
A0317	8/24/2002	30	80	200	4	136	119803	2000	5000	2735	A978P	3 uR/hr	33054
A0508	8/24/2002	1	100	280	4	199	119803	4000	9000	6319	A978P	3 uR/hr	33054
A0508	8/24/2002	2			4	191	119803			7079	A978P	3 uR/hr	33054
A0508	8/24/2002	3	160	320	8	251	119803	6000	9000	7522	A978P	4 uR/hr	33054
A0508	8/24/2002	4	80	160	3	116	119803	2000	5000	3131	A978P	2 uR/hr	33054
A0508	8/24/2002	5	200	400	3	361	119803	6000	10000	7580	A978P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0508	8/24/2002	6			1	313	119803		7502	A978P	4 uR/hr	33054	
A0508	8/24/2002	7			2	253	119803		7446	A978P	4 uR/hr	33054	
A0508	8/24/2002	8			3	257	119803		7310	A978P	4 uR/hr	33054	
A0508	8/24/2002	9	140	300	2	230	119803	6000	11000	7419	A978P	4 uR/hr	33054
A0508	8/24/2002	10			4	250	119803		7653	A978P	4 uR/hr	33054	
A0508	8/24/2002	11	100	300	7	212	119803	6000	10000	7500	A978P	4 uR/hr	33054
A0508	8/24/2002	12			7	250	119803		7648	A978P	4 uR/hr	33054	
A0508	8/24/2002	13			4	221	119803		7287	A978P	4 uR/hr	33054	
A0508	8/24/2002	14	140	240	2	178	119803	6000	10000	7707	A978P	4 uR/hr	33054
A0508	8/24/2002	15			4	200	119803		7363	A978P	4 uR/hr	33054	
A0508	8/24/2002	16			5	229	119803		7730	A978P	4 uR/hr	33054	
A0508	8/24/2002	17			5	223	119803		7515	A978P	4 uR/hr	33054	
A0508	8/24/2002	18	120	240	2	202	119803	7000	11000	7739	A978P	3 uR/hr	33054
A0508	8/24/2002	19			0	202	119803		7488	A978P	4 uR/hr	33054	
A0508	8/24/2002	20	140	260	5	202	119803	5000	10000	7378	A978P	3 uR/hr	33054
A0508	8/24/2002	21			2	241	119803		7698	A978P	4 uR/hr	33054	
A0508	8/24/2002	22			6	251	119803		7984	A978P	4 uR/hr	33054	
A0508	8/24/2002	23	140	260	2	206	119803	6000	10000	7484	A978P	3 uR/hr	33054
A0508	8/24/2002	24			8	241	119803		8056	A978P	4 uR/hr	33054	

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
A0508	8/24/2002	25	160	300	5	271	119803	6000	9000	7465	A978P	3	uR/hr	33054
A0508	8/24/2002	26			1	267	119803			7244	A978P	4	uR/hr	33054
A0508	8/24/2002	27			3	314	119803			7437	A978P	4	uR/hr	33054
A0508	8/24/2002	28			7	301	119803			7419	A978P	5	uR/hr	33054
A0508	8/24/2002	29	140	280	3	186	119803	6000	9000	6504	A978P	4	uR/hr	33054
A0508	8/24/2002	30	60	200	5	141	119803	2000	4000	3111	A978P	3	uR/hr	33054
A0701	8/23/2002	1	60	320	3	182	119803	2000	5000	3790	A974P	3	uR/hr	33054
A0701	8/23/2002	2			3	136	119803			4033	A974P	4	uR/hr	33054
A0701	8/23/2002	3	160	320	1	211	119803	3000	5000	4233	A974P	3	uR/hr	33054
A0701	8/23/2002	4	140	280	4	185	119803	2000	5000	3440	A974P	2	uR/hr	33054
A0701	8/23/2002	5	120	360	2	304	119803	3000	6000	4651	A974P	4	uR/hr	33054
A0701	8/23/2002	6			3	199	119803			4317	A974P	3	uR/hr	33054
A0701	8/23/2002	7			3	225	119803			4573	A974P	3	uR/hr	33054
A0701	8/23/2002	8			2	145	119803			4428	A974P	4	uR/hr	33054
A0701	8/23/2002	9	100	280	4	200	119803	3000	6000	4240	A974P	3	uR/hr	33054
A0701	8/23/2002	10			2	203	119803			4428	A974P	4	uR/hr	33054
A0701	8/23/2002	11	100	220	1	171	119803	3000	6000	4521	A974P	4	uR/hr	33054
A0701	8/23/2002	12			1	211	119803			4429	A974P	5	uR/hr	33054
A0701	8/23/2002	13			4	178	119803			4474	A974P	4	uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0701	8/23/2002	14	120	260	3	208	119803	3000	6000	4439	A974P	3 uR/hr	33054
A0701	8/23/2002	15			2	174	119803			4209	A974P	4 uR/hr	33054
A0701	8/23/2002	16			2	216	119803			4569	A974P	4 uR/hr	33054
A0701	8/23/2002	17			0	179	119803			4464	A974P	4 uR/hr	33054
A0701	8/23/2002	18	120	240	1	210	119803	3000	6000	4498	A974P	5 uR/hr	33054
A0701	8/23/2002	19			4	197	119803			4181	A974P	5 uR/hr	33054
A0701	8/23/2002	20	100	260	2	135	119803	3000	7000	4341	A974P	4 uR/hr	33054
A0701	8/23/2002	21			0	219	119803			4528	A974P	4 uR/hr	33054
A0701	8/23/2002	22			2	227	119803			4542	A974P	5 uR/hr	33054
A0701	8/23/2002	23	140	260	1	179	119803	3000	6000	4374	A974P	4 uR/hr	33054
A0701	8/23/2002	24			1	224	119803			4388	A974P	4 uR/hr	33054
A0701	8/23/2002	25	200	380	3	381	119803	3000	6000	4578	A974P	3 uR/hr	33054
A0701	8/23/2002	26			0	153	119803			4570	A974P	3 uR/hr	33054
A0701	8/23/2002	27			2	306	119803			4785	A974P	3 uR/hr	33054
A0701	8/23/2002	28			0	254	119803			4021	A974P	4 uR/hr	33054
A0701	8/23/2002	29	160	280	3	230	119803	3000	6000	4438	A974P	3 uR/hr	33054
A0701	8/23/2002	30	60	180	1	124	119803	1000	3000	2196	A974P	3 uR/hr	33054
A0706	8/23/2002	1	120	280	5	214	119815	5000	8000	6425	A978P	7 uRem/hr	C251A
A0706	8/23/2002	2			8	225	119815			7140	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
A0706	8/23/2002	3	140	300	1	263	119815	6000	9000	7029	A978P	7	uRem/hr	C251A
A0706	8/23/2002	4	160	280	3	198	119815	4000	6000	4968	A978P	4	uRem/hr	C251A
A0706	8/23/2002	5	200	340	5	268	119815	6000	9000	7049	A978P	8	uRem/hr	C251A
A0706	8/23/2002	6			4	220	119815			7206	A978P	8	uRem/hr	C251A
A0706	8/23/2002	7			5	268	119815			7648	A978P	8	uRem/hr	C251A
A0706	8/23/2002	8			3	293	119815			7321	A978P	8	uRem/hr	C251A
A0706	8/23/2002	9	120	300	2	225	119815	6000	9000	7023	A978P	7	uRem/hr	C251A
A0706	8/23/2002	10			4	228	119815			7199	A978P	7	uRem/hr	C251A
A0706	8/23/2002	11	180	300	5	186	119815	6000	10000	6947	A978P	8	uRem/hr	C251A
A0706	8/23/2002	12			3	236	119815			7017	A978P	8	uRem/hr	C251A
A0706	8/23/2002	13			3	165	119815			7262	A978P	9	uRem/hr	C251A
A0706	8/23/2002	14	160	260	3	195	119815	6000	9000	7113	A978P	9	uRem/hr	C251A
A0706	8/23/2002	15			5	207	119815			7440	A978P	9	uRem/hr	C251A
A0706	8/23/2002	16			3	223	119815			7366	A978P	6	uRem/hr	C251A
A0706	8/23/2002	17			4	203	119815			7243	A978P	7	uRem/hr	C251A
A0706	8/23/2002	18	140	260	1	215	119815	6000	9000	7222	A978P	7	uRem/hr	C251A
A0706	8/23/2002	19			3	192	119815			7439	A978P	7	uRem/hr	C251A
A0706	8/23/2002	20	140	260	7	193	119815	5000	8000	7296	A978P	9	uRem/hr	C251A
A0706	8/23/2002	21			4	227	119815			7278	A978P	8	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0706	8/23/2002	22			4	249	119815			7483	A978P	8 uRem/hr	C251A
A0706	8/23/2002	23	160	300	5	196	119815	6000	9000	7121	A978P	9 uRem/hr	C251A
A0706	8/23/2002	24			7	237	119815			6821	A978P	9 uRem/hr	C251A
A0706	8/23/2002	25	220	320	6	261	119815	6000	9000	7411	A978P	8 uRem/hr	C251A
A0706	8/23/2002	26			8	251	119815			7298	A978P	8 uRem/hr	C251A
A0706	8/23/2002	27			4	320	119815			7609	A978P	8 uRem/hr	C251A
A0706	8/23/2002	28			2	257	119815			7262	A978P	8 uRem/hr	C251A
A0706	8/23/2002	29	300	700	18	608	119815	6000	10000	8007	A978P	7 uRem/hr	C251A
A0706	8/23/2002	30	100	200	2	148	119815	3000	5000	3540	A978P	5 uRem/hr	C251A
A0707	8/24/2002	1	120	300	0	166	119803	4000	10000	6348	A978P	4 uR/hr	33054
A0707	8/24/2002	2			3	205	119803			7347	A978P	3 uR/hr	33054
A0707	8/24/2002	3	200	300	7	203	119803	6000	9000	6847	A978P	4 uR/hr	33054
A0707	8/24/2002	4	80	240	2	184	119803	5000	8000	5756	A978P	3 uR/hr	33054
A0707	8/24/2002	5	200	460	1	381	119803	6000	9000	7150	A978P	4 uR/hr	33054
A0707	8/24/2002	6			6	196	119803			7524	A978P	3 uR/hr	33054
A0707	8/24/2002	7			3	257	119803			7453	A978P	4 uR/hr	33054
A0707	8/24/2002	8			2	256	119803			7438	A978P	4 uR/hr	33054
A0707	8/24/2002	9	120	300	2	218	119803	6000	11000	7249	A978P	4 uR/hr	33054
A0707	8/24/2002	10			1	220	119803			7278	A978P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
A0707	8/24/2002	11	120	280	0	186	119803	5000	10000	6960	A978P	4	uR/hr	33054
A0707	8/24/2002	12			8	193	119803			7315	A978P	3	uR/hr	33054
A0707	8/24/2002	13			4	169	119803			7460	A978P	3	uR/hr	33054
A0707	8/24/2002	14	160	260	2	203	119803	6000	10000	7116	A978P	4	uR/hr	33054
A0707	8/24/2002	15			2	172	119803			7374	A978P	4	uR/hr	33054
A0707	8/24/2002	16			1	220	119803			7238	A978P	4	uR/hr	33054
A0707	8/24/2002	17			1	180	119803			7417	A978P	4	uR/hr	33054
A0707	8/24/2002	18	140	300	1	241	119803	5000	10000	7488	A978P	4	uR/hr	33054
A0707	8/24/2002	19			1	181	119803			7125	A978P	4	uR/hr	33054
A0707	8/24/2002	20	100	300	2	195	119803	6000	9000	7179	A978P	4	uR/hr	33054
A0707	8/24/2002	21			3	233	119803			7293	A978P	4	uR/hr	33054
A0707	8/24/2002	22			2	187	119803			6917	A978P	4	uR/hr	33054
A0707	8/24/2002	23	140	280	4	194	119803	6000	10000	7135	A978P	3	uR/hr	33054
A0707	8/24/2002	24			1	229	119803			7244	A978P	4	uR/hr	33054
A0707	8/24/2002	25	200	460	2	415	119803	6000	10000	7527	A978P	4	uR/hr	33054
A0707	8/24/2002	26			2	281	119803			7275	A978P	4	uR/hr	33054
A0707	8/24/2002	27			2	238	119803			7559	A978P	4	uR/hr	33054
A0707	8/24/2002	28			3	287	119803			7273	A978P	4	uR/hr	33054
A0707	8/24/2002	29	180	380	17	313	119803	5000	10000	7236	A978P	4	uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
A0707	8/24/2002	30	60	200	1	143	119803	3000	6000	5045	A978P	3	uR/hr	33054
A0710	8/24/2002	1	120	300	5	181	119815	3000	5000	4151	A974P	6	uRem/hr	C251A
A0710	8/24/2002	2			2	226	119815			4719	A974P	5	uRem/hr	C251A
A0710	8/24/2002	3	180	400	2	208	119815	3000	5000	4370	A974P	5	uRem/hr	C251A
A0710	8/24/2002	4	100	280	3	227	119815	3000	4000	3583	A974P	5	uRem/hr	C251A
A0710	8/24/2002	5	180	400	2	274	119815	4000	6000	4527	A974P	7	uRem/hr	C251A
A0710	8/24/2002	6			4	413	119815			4532	A974P	7	uRem/hr	C251A
A0710	8/24/2002	7			0	243	119815			4782	A974P	6	uRem/hr	C251A
A0710	8/24/2002	8			4	216	119815			4461	A974P	6	uRem/hr	C251A
A0710	8/24/2002	9	140	380	1	251	119815	4000	6000	4464	A974P	5	uRem/hr	C251A
A0710	8/24/2002	10			4	247	119815			4620	A974P	8	uRem/hr	C251A
A0710	8/24/2002	11	160	360	5	240	119815	4000	6000	4568	A974P	5	uRem/hr	C251A
A0710	8/24/2002	12			0	245	119815			4495	A974P	6	uRem/hr	C251A
A0710	8/24/2002	13			1	196	119815			4375	A974P	7	uRem/hr	C251A
A0710	8/24/2002	14	140	280	2	242	119815	4000	6000	4454	A974P	7	uRem/hr	C251A
A0710	8/24/2002	15			1	184	119815			4635	A974P	7	uRem/hr	C251A
A0710	8/24/2002	16			0	267	119815			4595	A974P	6	uRem/hr	C251A
A0710	8/24/2002	17			3	205	119815			4541	A974P	7	uRem/hr	C251A
A0710	8/24/2002	18	140	300	2	215	119815	4000	6000	4585	A974P	7	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0710	8/24/2002	19			0	221	119815		4632	A974P	7 uRem/hr	C251A	
A0710	8/24/2002	20	140	280	0	162	119815	4000	6000	4606	A974P	6 uRem/hr	C251A
A0710	8/24/2002	21			5	235	119815			4648	A974P	7 uRem/hr	C251A
A0710	8/24/2002	22			2	255	119815			4677	A974P	7 uRem/hr	C251A
A0710	8/24/2002	23	140	400	2	200	119815	4000	6000	4649	A974P	6 uRem/hr	C251A
A0710	8/24/2002	24			4	264	119815			4496	A974P	8 uRem/hr	C251A
A0710	8/24/2002	25	160	340	1	260	119815	4000	6000	4540	A974P	7 uRem/hr	C251A
A0710	8/24/2002	26			0	261	119815			4550	A974P	8 uRem/hr	C251A
A0710	8/24/2002	27			0	265	119815			4920	A974P	7 uRem/hr	C251A
A0710	8/24/2002	28			4	334	119815			4220	A974P	8 uRem/hr	C251A
A0710	8/24/2002	29	200	460	29	317	119815	3000	5000	4711	A974P	9 uRem/hr	C251A
A0710	8/24/2002	30	100	200	3	121	119815	2000	3000	2583	A974P	5 uRem/hr	C251A
A0711	8/24/2002	1	100	300	12	225	119803	4000	9000	6171	A978P	3 uR/hr	33054
A0711	8/24/2002	2			4	193	119803			6971	A978P	4 uR/hr	33054
A0711	8/24/2002	3	180	280	9	252	119803	5000	9000	6785	A978P	2 uR/hr	33054
A0711	8/24/2002	4	100	280	10	218	119803	4000	7000	5874	A978P	3 uR/hr	33054
A0711	8/24/2002	5	200	340	7	292	119803	6000	9000	6979	A978P	4 uR/hr	33054
A0711	8/24/2002	6			10	287	119803			6844	A978P	5 uR/hr	33054
A0711	8/24/2002	7			3	286	119803			7285	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0711	8/24/2002	8			9	222	119803			6644	A978P	4 uR/hr	33054
A0711	8/24/2002	9	100	300	5	256	119803	6000	9000	7022	A978P	3 uR/hr	33054
A0711	8/24/2002	10			4	248	119803			7218	A978P	4 uR/hr	33054
A0711	8/24/2002	11	140	300	2	213	119803	6000	9000	7029	A978P	5 uR/hr	33054
A0711	8/24/2002	12			3	242	119803			7076	A978P	4 uR/hr	33054
A0711	8/24/2002	13			5	212	119803			7001	A978P	4 uR/hr	33054
A0711	8/24/2002	14	140	300	4	221	119803	6000	9000	7064	A978P	4 uR/hr	33054
A0711	8/24/2002	15			5	208	119803			7051	A978P	4 uR/hr	33054
A0711	8/24/2002	16			5	269	119803			7145	A978P	3 uR/hr	33054
A0711	8/24/2002	17			2	210	119803			7263	A978P	4 uR/hr	33054
A0711	8/24/2002	18	160	280	1	222	119803	6000	9000	7170	A978P	4 uR/hr	33054
A0711	8/24/2002	19			3	173	119803			7277	A978P	4 uR/hr	33054
A0711	8/24/2002	20	120	300	5	182	119803	6000	10000	7210	A978P	3 uR/hr	33054
A0711	8/24/2002	21			2	253	119803			7143	A978P	3 uR/hr	33054
A0711	8/24/2002	22			1	161	119803			7118	A978P	4 uR/hr	33054
A0711	8/24/2002	23	180	300	4	190	119803	6000	9000	7002	A978P	4 uR/hr	33054
A0711	8/24/2002	24			4	279	119803			6973	A978P	4 uR/hr	33054
A0711	8/24/2002	25	180	340	2	242	119803	5000	10000	6874	A978P	4 uR/hr	33054
A0711	8/24/2002	26			2	188	119803			7062	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0711	8/24/2002	27			1	268	119803		7454	A978P	4 uR/hr	33054	
A0711	8/24/2002	28			2	211	119803		7002	A978P	3 uR/hr	33054	
A0711	8/24/2002	29	300	500	64	389	119803	6000	10000	7861	A978P	4 uR/hr	33054
A0711	8/24/2002	30	120	220	8	180	119803	3000	5000	3762	A978P	3 uR/hr	33054
A0901	8/25/2002	1	180	380	1	243	119815	3000	6000	4104	A974P	3 uR/hr	33054
A0901	8/25/2002	2			0	209	119815			4503	A974P	3 uR/hr	33054
A0901	8/25/2002	3	140	340	2	226	119815	3000	6000	4360	A974P	3 uR/hr	33054
A0901	8/25/2002	4	140	320	4	243	119815	2000	3000	2740	A974P	3 uR/hr	33054
A0901	8/25/2002	5	180	320	1	262	119815	3000	6000	4580	A974P	4 uR/hr	33054
A0901	8/25/2002	6			0	230	119815			4687	A974P	4 uR/hr	33054
A0901	8/25/2002	7			0	294	119815			4868	A974P	4 uR/hr	33054
A0901	8/25/2002	8			2	258	119815			4600	A974P	3 uR/hr	33054
A0901	8/25/2002	9	180	340	0	235	119815	3000	6000	4568	A974P	3 uR/hr	33054
A0901	8/25/2002	10			2	251	119815			4679	A974P	3 uR/hr	33054
A0901	8/25/2002	11	140	280	1	200	119815	3000	6000	4699	A974P	3 uR/hr	33054
A0901	8/25/2002	12			4	267	119815			4500	A974P	3 uR/hr	33054
A0901	8/25/2002	13			0	205	119815			4538	A974P	3 uR/hr	33054
A0901	8/25/2002	14	160	280	0	229	119815	3000	5000	4651	A974P	4 uR/hr	33054
A0901	8/25/2002	15			1	186	119815			4570	A974P	3 uR/hr	33054

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0901	8/25/2002	16			2	250	119815			4666	A974P	3 uR/hr	33054
A0901	8/25/2002	17			1	171	119815			4426	A974P	3 uR/hr	33054
A0901	8/25/2002	18	160	260	0	210	119815	4000	6000	4774	A974P	3 uR/hr	33054
A0901	8/25/2002	19			0	187	119815			4545	A974P	3 uR/hr	33054
A0901	8/25/2002	20	160	280	0	231	119815	3000	5000	4540	A974P	4 uR/hr	33054
A0901	8/25/2002	21			1	253	119815			4561	A974P	4 uR/hr	33054
A0901	8/25/2002	22			1	220	119815			4769	A974P	4 uR/hr	33054
A0901	8/25/2002	23	160	280	0	208	119815	3000	6000	4667	A974P	3 uR/hr	33054
A0901	8/25/2002	24			1	234	119815			4508	A974P	3 uR/hr	33054
A0901	8/25/2002	25	200	300	3	268	119815	4000	6000	4583	A974P	4 uR/hr	33054
A0901	8/25/2002	26			1	307	119815			4675	A974P	4 uR/hr	33054
A0901	8/25/2002	27			0	271	119815			4813	A974P	4 uR/hr	33054
A0901	8/25/2002	28			3	242	119815			4772	A974P	4 uR/hr	33054
A0901	8/25/2002	29	300	500	30	407	119815	4000	6000	4908	A974P	4 uR/hr	33054
A0901	8/25/2002	30	100	240	1	145	119815	1800	3000	2115	A974P	4 uR/hr	33054
A0905	8/25/2002	1	200	480	0	347	119815	2000	6000	4613	A974P	3 uR/hr	33054
A0905	8/25/2002	2			1	206	119815			4748	A974P	4 uR/hr	33054
A0905	8/25/2002	3	200	300	0	246	119815	2000	6000	4673	A974P	4 uR/hr	33054
A0905	8/25/2002	4	100	240	3	206	119815	2000	5000	3414	A974P	2 uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
A0905	8/25/2002	5	180	360	2	286	119815	3000	6000	4669	A974P	4 uR/hr	33054
A0905	8/25/2002	6			2	295	119815			4576	A974P	4 uR/hr	33054
A0905	8/25/2002	7			2	319	119815			4771	A974P	4 uR/hr	33054
A0905	8/25/2002	8			1	337	119815			4763	A974P	3 uR/hr	33054
A0905	8/25/2002	9	160	340	1	218	119815	3000	6000	4782	A974P	4 uR/hr	33054
A0905	8/25/2002	10			1	281	119815			4574	A974P	3 uR/hr	33054
A0905	8/25/2002	11	140	280	1	172	119815	3000	7000	4640	A974P	4 uR/hr	33054
A0905	8/25/2002	12			1	249	119815			4710	A974P	4 uR/hr	33054
A0905	8/25/2002	13			0	172	119815			4450	A974P	4 uR/hr	33054
A0905	8/25/2002	14	180	280	1	200	119815	3000	6000	4866	A974P	5 uR/hr	33054
A0905	8/25/2002	15			2	187	119815			4706	A974P	4 uR/hr	33054
A0905	8/25/2002	16			4	246	119815			4623	A974P	4 uR/hr	33054
A0905	8/25/2002	17			1	191	119815			4823	A974P	4 uR/hr	33054
A0905	8/25/2002	18	120	300	1	171	119815	3000	6000	4695	A974P	4 uR/hr	33054
A0905	8/25/2002	19			1	176	119815			4847	A974P	5 uR/hr	33054
A0905	8/25/2002	20	140	340	1	196	119815	3000	6000	4702	A974P	4 uR/hr	33054
A0905	8/25/2002	21			2	247	119815			4700	A974P	3 uR/hr	33054
A0905	8/25/2002	22			0	244	119815			4664	A974P	4 uR/hr	33054
A0905	8/25/2002	23	160	340	1	263	119815	3000	7000	4748	A974P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A0905	8/25/2002	24			2	249	119815			4607	A974P	4 uR/hr	33054
A0905	8/25/2002	25	180	400	1	287	119815	3000	6000	4779	A974P	3 uR/hr	33054
A0905	8/25/2002	26			2	287	119815			4551	A974P	4 uR/hr	33054
A0905	8/25/2002	27			3	320	119815			5060	A974P	4 uR/hr	33054
A0905	8/25/2002	28			4	215	119815			4632	A974P	4 uR/hr	33054
A0905	8/25/2002	29	300	460	49	350	119815	3000	5000	4527	A974P	3 uR/hr	33054
A0905	8/25/2002	30	100	200	4	136	119815	1000	4000	2289	A974P	3 uR/hr	33054
A1107	8/25/2002	1	120	360	13	234	119803	5000	7000	5431	A978P	7 uRem/hr	C251A
A1107	8/25/2002	2			17	255	119803			6822	A978P	7 uRem/hr	C251A
A1107	8/25/2002	3	160	360	12	272	119803	3000	8000	6815	A978P	5 uRem/hr	C251A
A1107	8/25/2002	4	120	240	4	206	119803	5000	6000	4946	A978P	7 uRem/hr	C251A
A1107	8/25/2002	5	200	400	18	283	119803	6000	8000	7128	A978P	5 uRem/hr	C251A
A1107	8/25/2002	6			9	199	119803			6423	A978P	6 uRem/hr	C251A
A1107	8/25/2002	7			8	235	119803			7485	A978P	6 uRem/hr	C251A
A1107	8/25/2002	8			16	202	119803			6278	A978P	7 uRem/hr	C251A
A1107	8/25/2002	9	160	340	4	220	119803	7000	8000	7079	A978P	6 uRem/hr	C251A
A1107	8/25/2002	10			7	215	119803			6930	A978P	5 uRem/hr	C251A
A1107	8/25/2002	11	120	380	4	183	119803	6000	8000	7114	A978P	6 uRem/hr	C251A
A1107	8/25/2002	12			9	225	119803			7050	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A1107	8/25/2002	13			14	213	119803		7269	A978P	6 uRem/hr	C251A	
A1107	8/25/2002	14	140	340	5	243	119803	6000	8000	6800	A978P	6 uRem/hr	C251A
A1107	8/25/2002	15			14	203	119803			6636	A978P	7 uRem/hr	C251A
A1107	8/25/2002	16			12	252	119803			6842	A978P	5 uRem/hr	C251A
A1107	8/25/2002	17			16	197	119803			6691	A978P	5 uRem/hr	C251A
A1107	8/25/2002	18	160	300	11	226	119803	6000	8000	7031	A978P	6 uRem/hr	C251A
A1107	8/25/2002	19			15	220	119803			6638	A978P	7 uRem/hr	C251A
A1107	8/25/2002	20	140	300	6	181	119803	6000	8000	7346	A978P	6 uRem/hr	C251A
A1107	8/25/2002	21			5	222	119803			6989	A978P	6 uRem/hr	C251A
A1107	8/25/2002	22			4	231	119803			7169	A978P	5 uRem/hr	C251A
A1107	8/25/2002	23	140	320	1	241	119803	6000	8000	6833	A978P	5 uRem/hr	C251A
A1107	8/25/2002	24			9	228	119803			7048	A978P	7 uRem/hr	C251A
A1107	8/25/2002	25	180	340	12	277	119803	6000	8000	7125	A978P	6 uRem/hr	C251A
A1107	8/25/2002	26			15	260	119803			6700	A978P	5 uRem/hr	C251A
A1107	8/25/2002	27			15	387	119803			7915	A978P	5 uRem/hr	C251A
A1107	8/25/2002	28			6	216	119803			6540	A978P	6 uRem/hr	C251A
A1107	8/25/2002	29	200	900	111	596	119803	6000	8000	6852	A978P	6 uRem/hr	C251A
A1107	8/25/2002	30	100	260	8	163	119803	2000	4000	2948	A978P	5 uRem/hr	C251A
A1108	8/25/2002	1	100	260	5	174	119803	5000	7000	5864	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A1108	8/25/2002	2			1	177	119803			6429	A978P	6 uRem/hr	C251A
A1108	8/25/2002	3	160	300	0	202	119803	6000	8000	6555	A978P	5 uRem/hr	C251A
A1108	8/25/2002	4	140	280	1	197	119803	4000	6000	4954	A978P	3 uRem/hr	C251A
A1108	8/25/2002	5	200	300	1	249	119803	6000	8000	7078	A978P	6 uRem/hr	C251A
A1108	8/25/2002	6			4	171	119803			6164	A978P	7 uRem/hr	C251A
A1108	8/25/2002	7			0	248	119803			7205	A978P	5 uRem/hr	C251A
A1108	8/25/2002	8			2	203	119803			6614	A978P	6 uRem/hr	C251A
A1108	8/25/2002	9	100	260	2	191	119803	6000	8000	6993	A978P	5 uRem/hr	C251A
A1108	8/25/2002	10			1	211	119803			6734	A978P	7 uRem/hr	C251A
A1108	8/25/2002	11	120	220	1	149	119803	6000	8000	7173	A978P	6 uRem/hr	C251A
A1108	8/25/2002	12			1	244	119803			6850	A978P	7 uRem/hr	C251A
A1108	8/25/2002	13			2	168	119803			6829	A978P	5 uRem/hr	C251A
A1108	8/25/2002	14	100	240	0	184	119803	6000	8000	6878	A978P	6 uRem/hr	C251A
A1108	8/25/2002	15			0	155	119803			6555	A978P	7 uRem/hr	C251A
A1108	8/25/2002	16			1	205	119803			6969	A978P	6 uRem/hr	C251A
A1108	8/25/2002	17			4	158	119803			6792	A978P	7 uRem/hr	C251A
A1108	8/25/2002	18	100	260	2	148	119803	6000	8000	6870	A978P	7 uRem/hr	C251A
A1108	8/25/2002	19			1	178	119803			6592	A978P	7 uRem/hr	C251A
A1108	8/25/2002	20	100	200	2	140	119803	6000	8000	7010	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
A1108	8/25/2002	21			4	213	119803		6883	A978P	7 uRem/hr	C251A	
A1108	8/25/2002	22			0	200	119803		6698	A978P	6 uRem/hr	C251A	
A1108	8/25/2002	23	100	240	1	186	119803	6000	8000	6773	A978P	7 uRem/hr	C251A
A1108	8/25/2002	24			1	204	119803		6827	A978P	6 uRem/hr	C251A	
A1108	8/25/2002	25	180	320	1	231	119803	6000	8000	6628	A978P	5 uRem/hr	C251A
A1108	8/25/2002	26			2	171	119803		6322	A978P	5 uRem/hr	C251A	
A1108	8/25/2002	27			0	253	119803		7363	A978P	6 uRem/hr	C251A	
A1108	8/25/2002	28			0	191	119803		6421	A978P	5 uRem/hr	C251A	
A1108	8/25/2002	29	140	400	29	334	119803	6000	8000	7364	A978P	6 uRem/hr	C251A
A1108	8/25/2002	30	60	140	2	212	119803	3000	4000	3234	A978P	3 uRem/hr	C251A
A1109	8/24/2002	1	140	240	0	182	119815	3000	6000	4177	A974P	7 uRem/hr	C251A
A1109	8/24/2002	2			2	242	119815		4529	A974P	7 uRem/hr	C251A	
A1109	8/24/2002	3	180	280	2	251	119815	3000	5000	4532	A974P	7 uRem/hr	C251A
A1109	8/24/2002	4	200	300	9	238	119815	2000	4000	3540	A974P	7 uRem/hr	C251A
A1109	8/24/2002	5	180	280	0	250	119815	3000	5000	4682	A974P	5 uRem/hr	C251A
A1109	8/24/2002	6			3	199	119815		4514	A974P	5 uRem/hr	C251A	
A1109	8/24/2002	7			1	308	119815		4957	A974P	7 uRem/hr	C251A	
A1109	8/24/2002	8			1	191	119815		4500	A974P	7 uRem/hr	C251A	
A1109	8/24/2002	9	160	320	1	217	119815	4000	7000	4711	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, A Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
A1109	8/24/2002	10			0	244	119815			4733	A974P	6	uRem/hr	C251A
A1109	8/24/2002	11	120	280	2	225	119815	3000	6000	4640	A974P	7	uRem/hr	C251A
A1109	8/24/2002	12			5	241	119815			4738	A974P	6	uRem/hr	C251A
A1109	8/24/2002	13			0	176	119815			4375	A974P	6	uRem/hr	C251A
A1109	8/24/2002	14	180	240	0	215	119815	4000	6000	4766	A974P	7	uRem/hr	C251A
A1109	8/24/2002	15			2	194	119815			4436	A974P	6	uRem/hr	C251A
A1109	8/24/2002	16			2	292	119815			4494	A974P	5	uRem/hr	C251A
A1109	8/24/2002	17			4	231	119815			4499	A974P	7	uRem/hr	C251A
A1109	8/24/2002	18	160	240	3	217	119815	4000	6000	4438	A974P	6	uRem/hr	C251A
A1109	8/24/2002	19			3	199	119815			4488	A974P	6	uRem/hr	C251A
A1109	8/24/2002	20	160	240	0	162	119815	3000	5000	4712	A974P	7	uRem/hr	C251A
A1109	8/24/2002	21			1	234	119815			4765	A974P	7	uRem/hr	C251A
A1109	8/24/2002	22			2	241	119815			4694	A974P	7	uRem/hr	C251A
A1109	8/24/2002	23	140	260	1	197	119815	3000	6000	4734	A974P	8	uRem/hr	C251A
A1109	8/24/2002	24			5	240	119815			4679	A974P	7	uRem/hr	C251A
A1109	8/24/2002	25	280	400	4	513	119815	4000	6000	4653	A974P	5	uRem/hr	C251A
A1109	8/24/2002	26			2	211	119815			4413	A974P	6	uRem/hr	C251A
A1109	8/24/2002	27			0	309	119815			4870	A974P	5	uRem/hr	C251A
A1109	8/24/2002	28			3	183	119815			4462	A974P	6	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, A Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>					<u>Gamma Scanning</u>					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
A1109	8/24/2002	29	180	300	13	237	119815	3000	5000	4135	A974P	8 uRem/hr	C251A	
A1109	8/24/2002	30	100	200	1	144	119815	1000	3000	2287	A974P	5 uRem/hr	C251A	

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0109	8/11/2002	1	120	360	6	193	119803	6000	7000	6592	A978P	7	uRem/hr	C251A
B0109	8/11/2002	2			1	198	119803			7127	A978P	7	uRem/hr	C251A
B0109	8/11/2002	3	200	340	1	185	119803	5000	7000	6961	A978P	7	uRem/hr	C251A
B0109	8/11/2002	4	100	180	5	183	119803	5000	7000	5680	A978P	5	uRem/hr	C251A
B0109	8/11/2002	5	160	260	0	233	119803	6000	8000	6865	A978P	6	uRem/hr	C251A
B0109	8/11/2002	6			1	226	119803			6912	A978P	7	uRem/hr	C251A
B0109	8/11/2002	7			3	245	119803			7253	A978P	7	uRem/hr	C251A
B0109	8/11/2002	8			3	273	119803			6968	A978P	7	uRem/hr	C251A
B0109	8/11/2002	9	120	240	3	185	119803	6000	8000	6782	A978P	5	uRem/hr	C251A
B0109	8/11/2002	10			2	199	119803			6797	A978P	6	uRem/hr	C251A
B0109	8/11/2002	11	100	240	0	149	119803	6000	8000	6908	A978P	6	uRem/hr	C251A
B0109	8/11/2002	12			1	207	119803			6877	A978P	5	uRem/hr	C251A
B0109	8/11/2002	13			0	229	119803			7282	A978P	5	uRem/hr	C251A
B0109	8/11/2002	14	160	280	1	188	119803	6000	8000	7114	A978P	6	uRem/hr	C251A
B0109	8/11/2002	15			0	214	119803			6535	A978P	5	uRem/hr	C251A
B0109	8/11/2002	16			3	241	119803			6993	A978P	7	uRem/hr	C251A
B0109	8/11/2002	17			1	167	119803			7284	A978P	6	uRem/hr	C251A
B0109	8/11/2002	18	120	240	2	208	119803	6000	8000	7384	A978P	5	uRem/hr	C251A
B0109	8/11/2002	19			0	172	119803			7134	A978P	8	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
B0109	8/11/2002	20	100	240	0	190	119803	6000	8000	7390	A978P	6 uRem/hr	C251A
B0109	8/11/2002	21			0	187	119803			6898	A978P	5 uRem/hr	C251A
B0109	8/11/2002	22			0	201	119803			6698	A978P	7 uRem/hr	C251A
B0109	8/11/2002	23	120	260	0	189	119803	6000	8000	7052	A978P	6 uRem/hr	C251A
B0109	8/11/2002	24			4	207	119803			6677	A978P	5 uRem/hr	C251A
B0109	8/11/2002	25	160	260	3	195	119803	7000	8000	7065	A978P	7 uRem/hr	C251A
B0109	8/11/2002	26			1	216	119803			6850	A978P	7 uRem/hr	C251A
B0109	8/11/2002	27			1	180	119803			7061	A978P	5 uRem/hr	C251A
B0109	8/11/2002	28			0	216	119803			6750	A978P	7 uRem/hr	C251A
B0109	8/11/2002	29	160	260	2	262	119803	6000	8000	7399	A978P	7 uRem/hr	C251A
B0109	8/11/2002	30	80	140	3	117	119803	3000	5000	3084	A978P	5 uRem/hr	C251A
B0411	8/11/2002	1	100	340	2	189	119815	3000	6000	4059	A974P	3 uR/hr	33054
B0411	8/11/2002	2			4	157	119815			4247	A974P	3 uR/hr	33054
B0411	8/11/2002	3	180	340	2	261	119815	4000	7000	4217	A974P	3 uR/hr	33054
B0411	8/11/2002	4	180	260	3	189	119815	2000	4000	3502	A974P	4 uR/hr	33054
B0411	8/11/2002	5	160	280	0	277	119815	3000	5000	4315	A974P	3 uR/hr	33054
B0411	8/11/2002	6			1	188	119815			4057	A974P	3 uR/hr	33054
B0411	8/11/2002	7			1	245	119815			4812	A974P	4 uR/hr	33054
B0411	8/11/2002	8			1	186	119815			4208	A974P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0411	8/11/2002	9	160	340	1	248	119815	3000	5000	4216	A974P	3 uR/hr	33054
B0411	8/11/2002	10			1	164	119815			4955	A974P	3 uR/hr	33054
B0411	8/11/2002	11	160	300	0	189	119815	4000	5000	4652	A974P	4 uR/hr	33054
B0411	8/11/2002	12			2	254	119815			4520	A974P	4 uR/hr	33054
B0411	8/11/2002	13			2	168	119815			4372	A974P	3 uR/hr	33054
B0411	8/11/2002	14	160	240	1	206	119815	3000	5000	4779	A974P	4 uR/hr	33054
B0411	8/11/2002	15			1	197	119815			4515	A974P	3 uR/hr	33054
B0411	8/11/2002	16			0	250	119815			4486	A974P	4 uR/hr	33054
B0411	8/11/2002	17			0	208	119815			4269	A974P	3 uR/hr	33054
B0411	8/11/2002	18	160	260	0	224	119815	4000	5000	4811	A974P	3 uR/hr	33054
B0411	8/11/2002	19			0	186	119815			4516	A974P	3 uR/hr	33054
B0411	8/11/2002	20	120	280	1	206	119815	3000	5000	4605	A974P	4 uR/hr	33054
B0411	8/11/2002	21			1	260	119815			4499	A974P	3 uR/hr	33054
B0411	8/11/2002	22			1	251	119815			4658	A974P	3 uR/hr	33054
B0411	8/11/2002	23	140	280	1	214	119815	4000	5000	4766	A974P	3 uR/hr	33054
B0411	8/11/2002	24			3	263	119815			4787	A974P	3 uR/hr	33054
B0411	8/11/2002	25	200	360	1	273	119815	3000	5000	4368	A974P	3 uR/hr	33054
B0411	8/11/2002	26			0	211	119815			4316	A974P	3 uR/hr	33054
B0411	8/11/2002	27			0	246	119815			4214	A974P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0411	8/11/2002	28			2	254	119815			3995	A974P	2 uR/hr	33054
B0411	8/11/2002	29	120	220	1	158	119815	3000	5000	3856	A974P	3 uR/hr	33054
B0411	8/11/2002	30	120	200	2	130	119815	2000	3000	2381	A974P	2 uR/hr	33054
B0501	8/10/2002	1	80	300	1	161	119803	4000	7000	5549	A978P	6 uRem/hr	C251A
B0501	8/10/2002	2			0	166	119803			6099	A978P	7 uRem/hr	C251A
B0501	8/10/2002	3	120	260	1	191	119803	5000	9000	6414	A978P	8 uRem/hr	C251A
B0501	8/10/2002	4	60	240	0	97	119803	1000	4000	2046	A974P	7 uRem/hr	C251A
B0501	8/10/2002	5	180	260	1	252	119803	5000	10000	7046	A978P	9 uRem/hr	C251A
B0501	8/10/2002	6			2	177	119803			6537	A978P	8 uRem/hr	C251A
B0501	8/10/2002	7			0	167	119803			6928	A978P	8 uRem/hr	C251A
B0501	8/10/2002	8			0	161	119803			6559	A978P	6 uRem/hr	C251A
B0501	8/10/2002	9	100	200	0	170	119803	5000	9000	6873	A978P	6 uRem/hr	C251A
B0501	8/10/2002	10			1	203	119803			6799	A978P	5 uRem/hr	C251A
B0501	8/10/2002	11	100	240	0	141	119803	5000	10000	6890	A978P	6 uRem/hr	C251A
B0501	8/10/2002	12			1	211	119803			6954	A978P	8 uRem/hr	C251A
B0501	8/10/2002	13			0	146	119803			6665	A978P	9 uRem/hr	C251A
B0501	8/10/2002	14	140	280	0	159	119803	5000	10000	7116	A978P	9 uRem/hr	C251A
B0501	8/10/2002	15			0	171	119803			6579	A978P	6 uRem/hr	C251A
B0501	8/10/2002	16			0	238	119803			7274	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
B0501	8/10/2002	17			0	166	119803			6753	A978P	6 uRem/hr C251A
B0501	8/10/2002	18	120	260	1	181	119803	6000	10000	7003	A978P	6 uRem/hr C251A
B0501	8/10/2002	19			0	163	119803			6750	A978P	5 uRem/hr C251A
B0501	8/10/2002	20	100	240	0	170	119803	6000	10000	7050	A978P	8 uRem/hr C251A
B0501	8/10/2002	21			0	223	119803			6720	A978P	10 uRem/hr C251A
B0501	8/10/2002	22			0	214	119803			7178	A978P	9 uRem/hr C251A
B0501	8/10/2002	23	100	240	2	196	119803	5000	10000	6672	A978P	6 uRem/hr C251A
B0501	8/10/2002	24			1	198	119803			6709	A978P	6 uRem/hr C251A
B0501	8/10/2002	25	140	280	1	227	119803	5000	10000	6910	A978P	7 uRem/hr C251A
B0501	8/10/2002	26			1	160	119803			6945	A978P	7 uRem/hr C251A
B0501	8/10/2002	27			1	179	119803			7108	A978P	7 uRem/hr C251A
B0501	8/10/2002	28			0	178	119803			6467	A978P	9 uRem/hr C251A
B0501	8/10/2002	29	120	280	8	198	119803	4000	8000	6502	A978P	7 uRem/hr C251A
B0501	8/10/2002	30	60	120	1	177	119803	2000	5000	3227	A978P	5 uRem/hr C251A
B0602	8/10/2002	1	100	200	1	179	119803	4000	10000	6427	A978P	5 uRem/hr C251A
B0602	8/10/2002	2			4	152	119803			6765	A978P	8 uRem/hr C251A
B0602	8/10/2002	3	160	220	1	183	119803	5000	10000	6577	A978P	7 uRem/hr C251A
B0602	8/10/2002	4	120	200	2	153	119803	4000	7000	5297	A978P	8 uRem/hr C251A
B0602	8/10/2002	5	140	240	2	218	119803	5000	8000	6910	A978P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
B0602	8/10/2002	6			2	169	119803			6780	A978P	6 uRem/hr C251A
B0602	8/10/2002	7			2	179	119803			7104	A978P	7 uRem/hr C251A
B0602	8/10/2002	8			1	168	119803			6725	A978P	7 uRem/hr C251A
B0602	8/10/2002	9	140	220	3	182	119803	5000	10000	7093	A978P	7 uRem/hr C251A
B0602	8/10/2002	10			2	191	119803			7463	A978P	8 uRem/hr C251A
B0602	8/10/2002	11	140	280	6	188	119803	6000	9000	7046	A978P	8 uRem/hr C251A
B0602	8/10/2002	12			0	188	119803			7124	A978P	8 uRem/hr C251A
B0602	8/10/2002	13			2	164	119803			6900	A978P	7 uRem/hr C251A
B0602	8/10/2002	14	140	260	2	210	119803	6000	9000	7203	A978P	7 uRem/hr C251A
B0602	8/10/2002	15			0	164	119803			6998	A978P	6 uRem/hr C251A
B0602	8/10/2002	16			1	215	119803			7224	A978P	6 uRem/hr C251A
B0602	8/10/2002	17			1	145	119803			6819	A978P	6 uRem/hr C251A
B0602	8/10/2002	18	160	240	2	198	119803	6000	9000	7117	A978P	7 uRem/hr C251A
B0602	8/10/2002	19			2	151	119803			6724	A978P	6 uR/hr 33054
B0602	8/10/2002	20	140	300	1	189	119803	5000	10000	7069	A978P	7 uRem/hr C251A
B0602	8/10/2002	21			4	239	119803			7237	A978P	7 uRem/hr C251A
B0602	8/10/2002	22			2	227	119803			7010	A978P	8 uRem/hr C251A
B0602	8/10/2002	23	140	300	1	195	119803	5000	10000	7047	A978P	7 uRem/hr C251A
B0602	8/10/2002	24			4	256	119803			7521	A978P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>					<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)			
B0602	8/10/2002	25	160	220	1	201	119803	5000	9000	6985	A978P	5 uRem/hr	C251A
B0602	8/10/2002	26			3	199	119803			6792	A978P	6 uRem/hr	C251A
B0602	8/10/2002	27			2	210	119803			7203	A978P	6 uRem/hr	C251A
B0602	8/10/2002	28			1	251	119803			6685	A978P	8 uRem/hr	C251A
B0602	8/10/2002	29	140	360	11	246	119803	5000	9000	6634	A978P	5 uRem/hr	C251A
B0602	8/10/2002	30	80	140	0	131	119803	3000	5000	3624	A978P	7 uRem/hr	C251A
B0603	8/10/2002	1	140	200	0	163	119803	4000	10000	5990	A978P	6 uRem/hr	C251A
B0603	8/10/2002	2			3	124	119803			6916	A978P	5 uRem/hr	C251A
B0603	8/10/2002	3	100	300	4	204	119803	5000	10000	7005	A978P	7 uRem/hr	C251A
B0603	8/10/2002	4	120	200	2	174	119803	4000	7000	5509	A978P	7 uRem/hr	C251A
B0603	8/10/2002	5	140	240	0	176	119803	6000	10000	7184	A978P	7 uRem/hr	C251A
B0603	8/10/2002	6			1	172	119803			6675	A978P	5 uRem/hr	C251A
B0603	8/10/2002	7			1	225	119803			7205	A978P	7 uRem/hr	C251A
B0603	8/10/2002	8			0	169	119803			6857	A978P	5 uRem/hr	C251A
B0603	8/10/2002	9	140	260	0	199	119803	5000	10000	7176	A978P	5 uRem/hr	C251A
B0603	8/10/2002	10			2	225	119803			7501	A978P	6 uRem/hr	C251A
B0603	8/10/2002	11	160	320	3	195	119803	5000	9000	7123	A978P	7 uRem/hr	C251A
B0603	8/10/2002	12			2	231	119803			7413	A978P	5 uRem/hr	C251A
B0603	8/10/2002	13			2	182	119803			6913	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)					Maximum (cpm)
B0603	8/10/2002	14	140	260	2	202	119803	6000	10000	7084	A978P	7 uRem/hr	C251A
B0603	8/10/2002	15			5	161	119803			7079	A978P	6 uRem/hr	C251A
B0603	8/10/2002	16			1	186	119803			7461	A978P	6 uRem/hr	C251A
B0603	8/10/2002	17			2	184	119803			6960	A978P	5 uRem/hr	C251A
B0603	8/10/2002	18	120	220	1	192	119803	6000	10000	7184	A978P	5 uRem/hr	C251A
B0603	8/10/2002	19			3	184	119803			6842	A978P	4 uRem/hr	C251A
B0603	8/10/2002	20	100	220	0	188	119803	5000	10000	7142	A978P	5 uRem/hr	C251A
B0603	8/10/2002	21			0	253	119803			7444	A978P	6 uRem/hr	C251A
B0603	8/10/2002	22			1	233	119803			7027	A978P	7 uRem/hr	C251A
B0603	8/10/2002	23	140	300	1	189	119803	5000	10000	7079	A978P	8 uRem/hr	C251A
B0603	8/10/2002	24			0	241	119803			7532	A978P	5 uRem/hr	C251A
B0603	8/10/2002	25	160	260	0	226	119803	5000	10000	7126	A978P	6 uRem/hr	C251A
B0603	8/10/2002	26			1	155	119803			7052	A978P	6 uRem/hr	C251A
B0603	8/10/2002	27			0	234	119803			7132	A978P	5 uRem/hr	C251A
B0603	8/10/2002	28			4	228	119803			6942	A978P	8 uRem/hr	C251A
B0603	8/10/2002	29	220	360	10	270	119803	4000	8000	6916	A978P	5 uRem/hr	C251A
B0603	8/10/2002	30	80	180	0	130	119803	3000	7000	3638	A978P	6 uRem/hr	C251A
B0609	8/10/2002	1	100	260	2	190	119803	5000	9000	6105	A978P	6 uRem/hr	C251A
B0609	8/10/2002	2			1	257	119803			6399	A978P	2 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
B0609	8/10/2002	3	140	280	1	220	119803	5000	9000	6709	A978P	8 uRem/hr	C251A
B0609	8/10/2002	4	160	240	1	210	119803	3000	7000	5522	A978P	4 uRem/hr	C251A
B0609	8/10/2002	5	180	320	2	280	119803	6000	10000	6805	A978P	7 uRem/hr	C251A
B0609	8/10/2002	6			1	204	119803			6650	A978P	6 uRem/hr	C251A
B0609	8/10/2002	7			7	294	119803			7512	A978P	6 uRem/hr	C251A
B0609	8/10/2002	8			4	281	119803			6773	A978P	4 uRem/hr	C251A
B0609	8/10/2002	9	120	320	2	143	119803	6000	10000	6935	A978P	6 uRem/hr	C251A
B0609	8/10/2002	10			3	212	119803			7636	A978P	5 uRem/hr	C251A
B0609	8/10/2002	11	140	280	1	286	119803	6000	10000	7041	A978P	7 uRem/hr	C251A
B0609	8/10/2002	12			3	217	119803			6784	A978P	7 uRem/hr	C251A
B0609	8/10/2002	13			4	184	119803			6886	A978P	6 uRem/hr	C251A
B0609	8/10/2002	14	140	240	3	219	119803	6000	10000	6888	A978P	6 uRem/hr	C251A
B0609	8/10/2002	15			2	161	119803			6788	A978P	5 uRem/hr	C251A
B0609	8/10/2002	16			5	259	119803			6759	A978P	6 uRem/hr	C251A
B0609	8/10/2002	17			1	174	119803			6833	A978P	9 uRem/hr	C251A
B0609	8/10/2002	18	160	300	0	177	119803	6000	10000	6917	A978P	8 uRem/hr	C251A
B0609	8/10/2002	19			2	199	119803			6834	A978P	9 uRem/hr	C251A
B0609	8/10/2002	20	120	260	3	100	119803	6000	10000	7006	A978P	9 uRem/hr	C251A
B0609	8/10/2002	21			2	224	119803			7114	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0609	8/10/2002	22			3	240	119803			6944	A978P	6	uRem/hr	C251A
B0609	8/10/2002	23	100	320	1	254	119803	6000	9000	7146	A978P	7	uRem/hr	C251A
B0609	8/10/2002	24			0	253	119803			6872	A978P	6	uRem/hr	C251A
B0609	8/10/2002	25	180	320	3	271	119803	6000	10000	6760	A978P	7	uRem/hr	C251A
B0609	8/10/2002	26			1	196	119803			6552	A978P	8	uRem/hr	C251A
B0609	8/10/2002	27			0	235	119803			7428	A978P	7	uRem/hr	C251A
B0609	8/10/2002	28			0	159	119803			6535	A978P	8	uRem/hr	C251A
B0609	8/10/2002	29	200	400	19	278	119803	6000	9000	7319	A978P	8	uRem/hr	C251A
B0609	8/10/2002	30	160	260	2	189	119803	3000	5000	3446	A978P	5	uRem/hr	C251A
B0610	8/10/2002	1	140	280	1	188	119803	3000	7000	6427	A978P	7	uRem/hr	C251A
B0610	8/10/2002	2			2	178	119803			6856	A978P	6	uRem/hr	C251A
B0610	8/10/2002	3	140	340	4	215	119803	6000	9000	6553	A978P	5	uRem/hr	C251A
B0610	8/10/2002	4	140	260	0	183	119803	5000	8000	5353	A978P	7	uRem/hr	C251A
B0610	8/10/2002	5	180	280	1	251	119803	5000	10000	7039	A978P	8	uRem/hr	C251A
B0610	8/10/2002	6			3	156	119803			6850	A978P	8	uRem/hr	C251A
B0610	8/10/2002	7			2	251	119803			7108	A978P	6	uRem/hr	C251A
B0610	8/10/2002	8			2	151	119803			6859	A978P	7	uRem/hr	C251A
B0610	8/10/2002	9	80	280	0	146	119803	7000	10000	7322	A978P	6	uRem/hr	C251A
B0610	8/10/2002	10			3	230	119803			7424	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
B0610	8/10/2002	11	100	280	0	164	119803	6000	9000	7165	A978P	9 uRem/hr	C251A
B0610	8/10/2002	12			0	250	119803			7126	A978P	7 uRem/hr	C251A
B0610	8/10/2002	13			1	179	119803			6755	A978P	7 uRem/hr	C251A
B0610	8/10/2002	14	100	220	0	209	119803	5000	9000	7023	A978P	7 uRem/hr	C251A
B0610	8/10/2002	15			2	153	119803			6945	A978P	8 uRem/hr	C251A
B0610	8/10/2002	16			0	248	119803			6955	A978P	8 uRem/hr	C251A
B0610	8/10/2002	17			1	166	119803			6804	A978P	7 uRem/hr	C251A
B0610	8/10/2002	18	160	300	1	163	119803	6000	10000	6968	A978P	6 uRem/hr	C251A
B0610	8/10/2002	19			1	179	119803			6845	A978P	7 uRem/hr	C251A
B0610	8/10/2002	20	80	220	0	158	119803	6000	10000	7113	A978P	5 uRem/hr	C251A
B0610	8/10/2002	21			1	251	119803			7351	A978P	6 uRem/hr	C251A
B0610	8/10/2002	22			2	255	119803			7403	A978P	6 uRem/hr	C251A
B0610	8/10/2002	23	100	220	0	187	119803	6000	9000	7213	A978P	7 uRem/hr	C251A
B0610	8/10/2002	24			1	240	119803			7528	A978P	8 uRem/hr	C251A
B0610	8/10/2002	25	160	300	1	278	119803	5000	10000	7261	A978P	7 uRem/hr	C251A
B0610	8/10/2002	26			2	260	119803			6872	A978P	8 uRem/hr	C251A
B0610	8/10/2002	27			1	277	119803			7841	A978P	10 uRem/hr	C251A
B0610	8/10/2002	28			0	202	119803			6886	A978P	9 uRem/hr	C251A
B0610	8/10/2002	29	120	320	19	202	119803	5000	8000	6218	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
B0610	8/10/2002	30	80	180	1	132	119803	3000	6000	3477	A978P	6	uRem/hr	C251A
B0701	8/9/2002	1	100	280	3	170	119803	4000	9000	6322	A978P	5	uRem/hr	C251A
B0701	8/9/2002	2			7	149	119803			6837	A978P	5	uRem/hr	C251A
B0701	8/9/2002	3	160	320	1	212	119803	6000	9000	6723	A978P	8	uRem/hr	C251A
B0701	8/9/2002	4	140	300	2	179	119803	4000	7000	5187	A978P	5	uRem/hr	C251A
B0701	8/9/2002	5	200	360	4	236	119803	6000	9000	7088	A978P	9	uRem/hr	C251A
B0701	8/9/2002	6			1	188	119803			6876	A978P	9	uRem/hr	C251A
B0701	8/9/2002	7			1	243	119803			7609	A978P	6	uRem/hr	C251A
B0701	8/9/2002	8			1	212	119803			6846	A978P	7	uRem/hr	C251A
B0701	8/9/2002	9	140	300	1	211	119803	6000	9000	7417	A978P	7	uRem/hr	C251A
B0701	8/9/2002	10			2	230	119803			7153	A978P	6	uRem/hr	C251A
B0701	8/9/2002	11	100	300	5	213	119803	6000	11000	7267	A978P	7	uRem/hr	C251A
B0701	8/9/2002	12			5	253	119803			7339	A978P	6	uRem/hr	C251A
B0701	8/9/2002	13			5	186	119803			7105	A978P	6	uRem/hr	C251A
B0701	8/9/2002	14	120	220	4	209	119803	6000	11000	7373	A978P	9	uRem/hr	C251A
B0701	8/9/2002	15			4	161	119803			7258	A978P	8	uRem/hr	C251A
B0701	8/9/2002	16			2	237	119803			7345	A978P	9	uRem/hr	C251A
B0701	8/9/2002	17			3	181	119803			7146	A978P	8	uRem/hr	C251A
B0701	8/9/2002	18	100	260	4	235	119803	6000	10000	7462	A978P	8	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
B0701	8/9/2002	19			3	173	119803			7065	A978P	6 uRem/hr C251A
B0701	8/9/2002	20	140	300	1	123	119803	6000	11000	7355	A978P	8 uRem/hr C251A
B0701	8/9/2002	21			2	263	119803			7296	A978P	7 uRem/hr C251A
B0701	8/9/2002	22			3	245	119803			7509	A978P	6 uRem/hr C251A
B0701	8/9/2002	23	120	260	0	169	119803	5000	10000	7042	A978P	8 uRem/hr C251A
B0701	8/9/2002	24			5	264	119803			7294	A978P	7 uRem/hr C251A
B0701	8/9/2002	25	140	260	2	255	119803	6000	9000	7075	A978P	9 uRem/hr C251A
B0701	8/9/2002	26			5	170	119803			6817	A978P	7 uRem/hr C251A
B0701	8/9/2002	27			2	216	119803			7229	A978P	7 uRem/hr C251A
B0701	8/9/2002	28			6	199	119803			6722	A978P	8 uRem/hr C251A
B0701	8/9/2002	29	180	460	42	267	119803	4000	7000	6290	A978P	7 uRem/hr C251A
B0701	8/9/2002	30	80	200	3	113	119803	3000	6000	3628	A978P	4 uRem/hr C251A
B0705	8/9/2002	1	120	300	3	158	119803	4000	9000	6102	A978P	8 uRem/hr C251A
B0705	8/9/2002	2			1	139	119803			6564	A978P	7 uRem/hr C251A
B0705	8/9/2002	3	140	280	1	236	119803	6000	9000	6751	A978P	8 uRem/hr C251A
B0705	8/9/2002	4	140	260	3	191	119803	4000	7000	5433	A978P	4 uRem/hr C251A
B0705	8/9/2002	5	220	360	4	272	119803	6000	9000	7170	A978P	7 uRem/hr C251A
B0705	8/9/2002	6			4	201	119803			6630	A978P	6 uRem/hr C251A
B0705	8/9/2002	7			2	164	119803			7088	A978P	9 uRem/hr C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
B0705	8/9/2002	8			3	197	119803			6852	A978P	7 uRem/hr C251A
B0705	8/9/2002	9	80	180	1	167	119803	6000	10000	6967	A978P	8 uRem/hr C251A
B0705	8/9/2002	10			2	240	119803			7150	A978P	6 uRem/hr C251A
B0705	8/9/2002	11	140	240	0	196	119803	5000	9000	6881	A978P	6 uRem/hr C251A
B0705	8/9/2002	12			2	212	119803			7184	A978P	7 uRem/hr C251A
B0705	8/9/2002	13			3	217	119803			6657	A978P	8 uRem/hr C251A
B0705	8/9/2002	14	140	240	3	238	119803	6000	10000	6987	A978P	6 uRem/hr C251A
B0705	8/9/2002	15			2	130	119803			6782	A978P	8 uRem/hr C251A
B0705	8/9/2002	16			4	255	119803			7137	A978P	7 uRem/hr C251A
B0705	8/9/2002	17			2	170	119803			6618	A978P	6 uRem/hr C251A
B0705	8/9/2002	18	160	260	1	204	119803	5000	10000	7100	A978P	6 uRem/hr C251A
B0705	8/9/2002	19			2	189	119803			6715	A978P	7 uRem/hr C251A
B0705	8/9/2002	20	140	260	1	194	119803	6000	9000	7028	A978P	6 uRem/hr C251A
B0705	8/9/2002	21			4	227	119803			7372	A978P	6 uRem/hr C251A
B0705	8/9/2002	22			0	247	119803			7351	A978P	8 uRem/hr C251A
B0705	8/9/2002	23	100	240	2	137	119803	6000	9000	7180	A978P	6 uRem/hr C251A
B0705	8/9/2002	24			2	233	119803			7067	A978P	6 uRem/hr C251A
B0705	8/9/2002	25	200	300	1	274	119803	5000	10000	7133	A978P	6 uRem/hr C251A
B0705	8/9/2002	26			3	208	119803			6644	A978P	5 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
B0705	8/9/2002	27			0	194	119803			7039	A978P	7 uRem/hr C251A
B0705	8/9/2002	28			2	229	119803			6833	A978P	8 uRem/hr C251A
B0705	8/9/2002	29	260	380	39	291	119803	5000	9000	6860	A978P	5 uRem/hr C251A
B0705	8/9/2002	30	120	200	3	108	119803	3000	5000	3373	A978P	6 uRem/hr C251A
B0707	8/9/2002	1	120	320	3	196	119803	3000	8000	5888	A978P	7 uRem/hr C251A
B0707	8/9/2002	2			6	161	119803			4350	A978P	7 uRem/hr C251A
B0707	8/9/2002	3	140	300	4	287	119803	3000	8000	6815	A978P	5 uRem/hr C251A
B0707	8/9/2002	4	80	160	4	144	119803	4000	8000	4906	A978P	7 uRem/hr C251A
B0707	8/9/2002	5	180	300	3	267	119803	5000	9000	6935	A978P	7 uRem/hr C251A
B0707	8/9/2002	6			3	190	119803			6290	A978P	7 uRem/hr C251A
B0707	8/9/2002	7			6	162	119803			7023	A978P	8 uRem/hr C251A
B0707	8/9/2002	8			2	206	119803			6510	A978P	7 uRem/hr C251A
B0707	8/9/2002	9	100	300	2	173	119803	5000	9000	7052	A978P	7 uRem/hr C251A
B0707	8/9/2002	10			7	230	119803			6797	A978P	6 uRem/hr C251A
B0707	8/9/2002	11	100	200	3	181	119803	6000	10000	6997	A978P	8 uRem/hr C251A
B0707	8/9/2002	12			4	219	119803			7224	A978P	6 uRem/hr C251A
B0707	8/9/2002	13			6	183	119803			6350	A978P	6 uRem/hr C251A
B0707	8/9/2002	14	180	280	2	207	119803	5000	8000	7044	A978P	5 uRem/hr C251A
B0707	8/9/2002	15			2	174	119803			6577	A978P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0707	8/9/2002	16			3	262	119803		7451	A978P	6	uRem/hr	C251A	
B0707	8/9/2002	17			8	180	119803		6483	A978P	8	uRem/hr	C251A	
B0707	8/9/2002	18	140	280	3	216	119803	6000	9000	7145	A978P	7	uRem/hr	C251A
B0707	8/9/2002	19			1	164	119803			7772	A978P	8	uRem/hr	C251A
B0707	8/9/2002	20	140	340	3	198	119803	4000	9000	7127	A978P	6	uRem/hr	C251A
B0707	8/9/2002	21			2	222	119803			7212	A978P	5	uRem/hr	C251A
B0707	8/9/2002	22			4	247	119803			7125	A978P	7	uRem/hr	C251A
B0707	8/9/2002	23	140	300	3	227	119803	6000	9000	7007	A978P	5	uRem/hr	C251A
B0707	8/9/2002	24			1	228	119803			6916	A978P	7	uRem/hr	C251A
B0707	8/9/2002	25	180	300	1	270	119803	5000	9000	7127	A978P	7	uRem/hr	C251A
B0707	8/9/2002	26			5	200	119803			6657	A978P	5	uRem/hr	C251A
B0707	8/9/2002	27			4	238	119803			7076	A978P	7	uRem/hr	C251A
B0707	8/9/2002	28			3	210	119803			6360	A978P	7	uRem/hr	C251A
B0707	8/9/2002	29	180	380	18	238	119803	4000	9000	6167	A978P	6	uRem/hr	C251A
B0707	8/9/2002	30	80	200	2	126	119803	3000	9000	3476	A978P	4	uRem/hr	C251A
B0708	8/9/2002	1	140	240	1	153	119803	4000	9000	6371	A978P	7	uRem/hr	C251A
B0708	8/9/2002	2			2	164	119803			6691	A978P	7	uRem/hr	C251A
B0708	8/9/2002	3	120	260	0	211	119803	5000	9000	6897	A978P	8	uRem/hr	C251A
B0708	8/9/2002	4	80	180	0	132	119803	4000	7000	5121	A978P	5	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
B0708	8/9/2002	5	140	300	2	239	119803	5000	9000	7095	A978P	6 uRem/hr	C251A
B0708	8/9/2002	6			1	221	119803			6776	A978P	7 uRem/hr	C251A
B0708	8/9/2002	7			0	219	119803			7330	A978P	8 uRem/hr	C251A
B0708	8/9/2002	8			1	159	119803			6869	A978P	7 uRem/hr	C251A
B0708	8/9/2002	9	120	260	1	193	119803	6000	10000	7125	A978P	10 uRem/hr	C251A
B0708	8/9/2002	10			1	127	119803			7318	A978P	7 uRem/hr	C251A
B0708	8/9/2002	11	120	220	0	190	119803	5000	9000	7027	A978P	7 uRem/hr	C251A
B0708	8/9/2002	12			1	203	119803			7270	A978P	8 uRem/hr	C251A
B0708	8/9/2002	13			1	170	119803			6741	A978P	8 uRem/hr	C251A
B0708	8/9/2002	14	140	220	1	182	119803	6000	9000	6995	A978P	8 uRem/hr	C251A
B0708	8/9/2002	15			2	196	119803			6957	A978P	7 uRem/hr	C251A
B0708	8/9/2002	16			4	293	119803			7347	A978P	9 uRem/hr	C251A
B0708	8/9/2002	17			4	178	119803			6822	A978P	8 uRem/hr	C251A
B0708	8/9/2002	18	140	240	2	203	119803	6000	9000	7111	A978P	7 uRem/hr	C251A
B0708	8/9/2002	19			4	175	119803			6740	A978P	7 uRem/hr	C251A
B0708	8/9/2002	20	80	220	0	159	119803	4000	10000	7162	A978P	8 uRem/hr	C251A
B0708	8/9/2002	21			0	209	119803			7239	A978P	7 uRem/hr	C251A
B0708	8/9/2002	22			2	192	119803			7299	A978P	9 uRem/hr	C251A
B0708	8/9/2002	23	140	220	1	166	119803	5000	10000	7163	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0708	8/9/2002	24			0	190	119803			7167	A978P	7 uRem/hr	C251A
B0708	8/9/2002	25	140	280	0	215	119803	5000	9000	6948	A978P	6 uRem/hr	C251A
B0708	8/9/2002	26			1	159	119803			6731	A978P	7 uRem/hr	C251A
B0708	8/9/2002	27			2	242	119803			7241	A978P	9 uRem/hr	C251A
B0708	8/9/2002	28			2	240	119803			6718	A978P	7 uRem/hr	C251A
B0708	8/9/2002	29	120	280	16	231	119803	5000	10000	6588	A978P	6 uRem/hr	C251A
B0708	8/9/2002	30	80	160	0	135	119803	2000	5000	3552	A978P	6 uRem/hr	C251A
B0709	8/9/2002	1	80	360	2	161	119803	5000	9000	5839	A978P	8 uRem/hr	C251A
B0709	8/9/2002	2			0	140	119803			6851	A978P	7 uRem/hr	C251A
B0709	8/9/2002	3	160	360	2	280	119803	5000	10000	6519	A978P	9 uRem/hr	C251A
B0709	8/9/2002	4	80	220	2	171	119803	2000	5000	3386	A974P	6 uRem/hr	C251A
B0709	8/9/2002	5	180	280	2	245	119803	5000	9000	7145	A978P	9 uRem/hr	C251A
B0709	8/9/2002	6			1	191	119803			6555	A978P	8 uRem/hr	C251A
B0709	8/9/2002	7			0	203	119803			7066	A978P	10 uRem/hr	C251A
B0709	8/9/2002	8			0	185	119803			6769	A978P	7 uRem/hr	C251A
B0709	8/9/2002	9	100	300	0	180	119803	5000	10000	6977	A978P	8 uRem/hr	C251A
B0709	8/9/2002	10			1	258	119803			6836	A978P	7 uRem/hr	C251A
B0709	8/9/2002	11	80	240	1	138	119803	5000	8000	7333	A978P	8 uRem/hr	C251A
B0709	8/9/2002	12			2	244	119803			6973	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0709	8/9/2002	13			2	157	119803		6768	A978P	7 uRem/hr	C251A	
B0709	8/9/2002	14	180	300	0	211	119803	5000	9000	7087	A978P	7 uRem/hr	C251A
B0709	8/9/2002	15			0	156	119803			6528	A978P	9 uRem/hr	C251A
B0709	8/9/2002	16			1	209	119803			7231	A978P	8 uRem/hr	C251A
B0709	8/9/2002	17			2	148	119803			6980	A978P	6 uRem/hr	C251A
B0709	8/9/2002	18	140	260	1	189	119803	5000	9000	6988	A978P	6 uRem/hr	C251A
B0709	8/9/2002	19			0	180	119803			6797	A978P	10 uRem/hr	C251A
B0709	8/9/2002	20	120	240	0	199	119803	5000	9000	7319	A978P	7 uRem/hr	C251A
B0709	8/9/2002	21			0	231	119803			7381	A978P	8 uRem/hr	C251A
B0709	8/9/2002	22			1	225	119803			7406	A978P	7 uRem/hr	C251A
B0709	8/9/2002	23	140	300	0	170	119803	4000	9000	7306	A978P	7 uRem/hr	C251A
B0709	8/9/2002	24			1	227	119803			7513	A978P	8 uRem/hr	C251A
B0709	8/9/2002	25	200	340	5	280	119803	5000	9000	7206	A978P	9 uRem/hr	C251A
B0709	8/9/2002	26			1	155	119803			6811	A978P	9 uRem/hr	C251A
B0709	8/9/2002	27			0	300	119803			7110	A978P	7 uRem/hr	C251A
B0709	8/9/2002	28			0	186	119803			6574	A978P	8 uRem/hr	C251A
B0709	8/9/2002	29	160	240	9	206	119803	5000	9000	6485	A978P	7 uRem/hr	C251A
B0709	8/9/2002	30	40	160	0	99	119803	3000	5000	3471	A978P	5 uRem/hr	C251A
B0711	8/9/2002	1	120	240	1	177	119803	4000	8000	5994	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0711	8/9/2002	2			2	174	119803			6405	A978P	10 uRem/hr	C251A
B0711	8/9/2002	3	160	260	0	221	119803	5000	8000	6793	A978P	10 uRem/hr	C251A
B0711	8/9/2002	4	100	240	1	191	119803	4000	9000	5213	A978P	9 uRem/hr	C251A
B0711	8/9/2002	5	140	260	3	217	119803	6000	10000	6976	A978P	6 uRem/hr	C251A
B0711	8/9/2002	6			0	165	119803			6557	A978P	6 uRem/hr	C251A
B0711	8/9/2002	7			0	279	119803			7308	A978P	7 uRem/hr	C251A
B0711	8/9/2002	8			0	161	119803			6564	A978P	8 uRem/hr	C251A
B0711	8/9/2002	9	100	300	1	212	119803	6000	9000	7004	A978P	9 uRem/hr	C251A
B0711	8/9/2002	10			2	289	119803			7198	A978P	9 uRem/hr	C251A
B0711	8/9/2002	11	120	240	5	197	119803	5000	10000	6799	A978P	10 uRem/hr	C251A
B0711	8/9/2002	12			0	217	119803			7133	A978P	7 uRem/hr	C251A
B0711	8/9/2002	13			1	181	119803			6802	A978P	5 uRem/hr	C251A
B0711	8/9/2002	14	120	260	0	216	119803	6000	9000	6934	A978P	6 uRem/hr	C251A
B0711	8/9/2002	15			2	191	119803			6520	A978P	7 uRem/hr	C251A
B0711	8/9/2002	16			2	216	119803			6902	A978P	10 uRem/hr	C251A
B0711	8/9/2002	17			1	165	119803			6480	A978P	10 uRem/hr	C251A
B0711	8/9/2002	18	180	260	0	210	119803	5000	9000	6973	A978P	9 uRem/hr	C251A
B0711	8/9/2002	19			0	183	119803			6623	A978P	10 uRem/hr	C251A
B0711	8/9/2002	20	100	280	0	201	119803	6000	10000	6845	A978P	10 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0711	8/9/2002	21			0	202	119803		7232	A978P	10 uRem/hr	C251A	
B0711	8/9/2002	22			0	237	119803		6851	A978P	10 uRem/hr	C251A	
B0711	8/9/2002	23	160	300	0	200	119803	6000	9000	6725	A978P	8 uRem/hr	C251A
B0711	8/9/2002	24			5	256	119803			7169	A978P	9 uRem/hr	C251A
B0711	8/9/2002	25	180	320	0	228	119803	6000	9000	6892	A978P	10 uRem/hr	C251A
B0711	8/9/2002	26			0	171	119803			6556	A978P	9 uRem/hr	C251A
B0711	8/9/2002	27			2	346	119803			7346	A978P	8 uRem/hr	C251A
B0711	8/9/2002	28			0	174	119803			6152	A978P	7 uRem/hr	C251A
B0711	8/9/2002	29	160	340	13	213	119803	6000	9000	7185	A978P	12 uRem/hr	C251A
B0711	8/9/2002	30	80	240	0	143	119803	3000	5000	3269	A978P	7 uRem/hr	C251A
B0801	8/8/2002	1	140	260	1	167	119803	2000	6000	4158	A974P	6 uRem/hr	C251A
B0801	8/8/2002	2			2	149	119803			4426	A974P	6 uRem/hr	C251A
B0801	8/8/2002	3	140	240	0	223	119803	3000	6000	4621	A974P	7 uRem/hr	C251A
B0801	8/8/2002	4	120	200	1	175	119803	2000	5000	3512	A974P	7 uRem/hr	C251A
B0801	8/8/2002	5	140	220	1	203	119803	3000	5000	4657	A974P	6 uRem/hr	C251A
B0801	8/8/2002	6			1	213	119803			4619	A974P	6 uRem/hr	C251A
B0801	8/8/2002	7			0	219	119803			4724	A974P	5 uRem/hr	C251A
B0801	8/8/2002	8			1	186	119803			4658	A974P	8 uRem/hr	C251A
B0801	8/8/2002	9	140	220	1	177	119803	3000	7000	4691	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0801	8/8/2002	10			1	193	119803			4692	A974P	8 uRem/hr	C251A
B0801	8/8/2002	11	140	220	1	188	119803	3000	7000	4076	A974P	6 uRem/hr	C251A
B0801	8/8/2002	12			2	240	119803			4789	A974P	7 uRem/hr	C251A
B0801	8/8/2002	13			1	163	119803			4644	A974P	6 uRem/hr	C251A
B0801	8/8/2002	14	160	280	3	194	119803	3000	6000	4808	A974P	7 uRem/hr	C251A
B0801	8/8/2002	15			1	164	119803			4792	A974P	7 uRem/hr	C251A
B0801	8/8/2002	16			1	216	119803			4855	A974P	8 uRem/hr	C251A
B0801	8/8/2002	17			1	156	119803			4716	A974P	7 uRem/hr	C251A
B0801	8/8/2002	18	140	220	1	212	119803	2000	6000	4951	A974P	6 uRem/hr	C251A
B0801	8/8/2002	19			0	159	119803			4660	A974P	6 uRem/hr	C251A
B0801	8/8/2002	20	160	260	0	191	119803	3000	6000	4654	A974P	7 uRem/hr	C251A
B0801	8/8/2002	21			1	235	119803			4907	A974P	8 uRem/hr	C251A
B0801	8/8/2002	22			1	240	119803			4944	A974P	6 uRem/hr	C251A
B0801	8/8/2002	23	140	280	0	203	119803	3000	7000	4831	A974P	7 uRem/hr	C251A
B0801	8/8/2002	24			2	237	119803			5008	A974P	6 uRem/hr	C251A
B0801	8/8/2002	25	120	240	1	235	119803	3000	6000	4674	A974P	5 uRem/hr	C251A
B0801	8/8/2002	26			1	202	119803			4651	A974P	7 uRem/hr	C251A
B0801	8/8/2002	27			1	185	119803			4614	A974P	6 uRem/hr	C251A
B0801	8/8/2002	28			4	201	119803			4367	A974P	8 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
B0801	8/8/2002	29	140	240	21	247	119803	3000	6000	4435	A974P	7 uRem/hr	C251A
B0801	8/8/2002	30	100	220	2	120	119803	1000	4000	2512	A974P	4 uRem/hr	C251A
B0802	8/8/2002	1	100	260	0	173	119803	3000	6000	4067	A974P	6 uRem/hr	C251A
B0802	8/8/2002	2			1	182	119803			4267	A974P	7 uRem/hr	C251A
B0802	8/8/2002	3	160	280	1	207	119803	3000	5000	4503	A974P	8 uRem/hr	C251A
B0802	8/8/2002	4	140	220	3	163	119803	3000	5000	3357	A974P	4 uRem/hr	C251A
B0802	8/8/2002	5	180	320	1	236	119803	3000	6000	4444	A974P	5 uRem/hr	C251A
B0802	8/8/2002	6			4	162	119803			4071	A974P	6 uRem/hr	C251A
B0802	8/8/2002	7			0	202	119803			4393	A974P	8 uRem/hr	C251A
B0802	8/8/2002	8			1	186	119803			4316	A974P	6 uRem/hr	C251A
B0802	8/8/2002	9	140	320	2	223	119803	3000	6000	4590	A974P	8 uRem/hr	C251A
B0802	8/8/2002	10			2	239	119803			4758	A974P	5 uRem/hr	C251A
B0802	8/8/2002	11	120	320	0	181	119803	3000	6000	4525	A974P	6 uRem/hr	C251A
B0802	8/8/2002	12			2	212	119803			4762	A974P	8 uRem/hr	C251A
B0802	8/8/2002	13			1	158	119803			4106	A974P	5 uRem/hr	C251A
B0802	8/8/2002	14	160	240	0	216	119803	3000	6000	4560	A974P	6 uRem/hr	C251A
B0802	8/8/2002	15			1	149	119803			4236	A974P	7 uRem/hr	C251A
B0802	8/8/2002	16			1	229	119803			4608	A974P	7 uRem/hr	C251A
B0802	8/8/2002	17			1	153	119803			4214	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
B0802	8/8/2002	18	120	200	2	202	119803	3000	7000	4804	A974P	5	uRem/hr	C251A
B0802	8/8/2002	19			2	172	119803			4808	A974P	7	uRem/hr	C251A
B0802	8/8/2002	20	80	240	0	163	119803	3000	5000	4543	A974P	6	uRem/hr	C251A
B0802	8/8/2002	21			0	226	119803			4910	A974P	7	uRem/hr	C251A
B0802	8/8/2002	22			2	239	119803			4500	A974P	5	uRem/hr	C251A
B0802	8/8/2002	23	60	260	0	188	119803	3000	5000	4551	A974P	9	uRem/hr	C251A
B0802	8/8/2002	24			4	238	119803			4712	A974P	7	uRem/hr	C251A
B0802	8/8/2002	25	160	360	1	201	119803	3000	5000	4391	A974P	9	uRem/hr	C251A
B0802	8/8/2002	26			2	214	119803			4395	A974P	7	uRem/hr	C251A
B0802	8/8/2002	27			2	228	119803			4464	A974P	8	uRem/hr	C251A
B0802	8/8/2002	28			0	167	119803			4228	A974P	6	uRem/hr	C251A
B0802	8/8/2002	29	120	320	20	240	119803	2000	5000	4015	A974P	6	uRem/hr	C251A
B0802	8/8/2002	30	100	180	2	116	119803	2000	4000	2366	A974P	6	uRem/hr	C251A
B0804	8/8/2002	1	120	320	0	171	119803	2000	5000	3960	A974P	6	uRem/hr	C251A
B0804	8/8/2002	2			0	146	119803			4406	A974P	5	uRem/hr	C251A
B0804	8/8/2002	3	140	280	0	176	119803	3000	6000	4507	A974P	9	uRem/hr	C251A
B0804	8/8/2002	4	140	220	2	177	119803	3000	5000	3621	A974P	6	uRem/hr	C251A
B0804	8/8/2002	5	140	260	3	246	119803	3000	6000	4497	A974P	8	uRem/hr	C251A
B0804	8/8/2002	6			1	135	119803			4413	A974P	8	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
B0804	8/8/2002	7			0	176	119803			4439	A974P	7 uRem/hr	C251A
B0804	8/8/2002	8			3	202	119803			4468	A974P	8 uRem/hr	C251A
B0804	8/8/2002	9	120	220	0	186	119803	3000	6000	4423	A974P	7 uRem/hr	C251A
B0804	8/8/2002	10			0	226	119803			4512	A974P	6 uRem/hr	C251A
B0804	8/8/2002	11	120	280	0	144	119803	3000	6000	4563	A974P	7 uRem/hr	C251A
B0804	8/8/2002	12			2	208	119803			4561	A974P	6 uRem/hr	C251A
B0804	8/8/2002	13			1	162	119803			4370	A974P	5 uRem/hr	C251A
B0804	8/8/2002	14	100	220	1	179	119803	3000	6000	4452	A974P	6 uRem/hr	C251A
B0804	8/8/2002	15			0	129	119803			4404	A974P	8 uRem/hr	C251A
B0804	8/8/2002	16			2	245	119803			4675	A974P	8 uRem/hr	C251A
B0804	8/8/2002	17			0	158	119803			4320	A974P	9 uRem/hr	C251A
B0804	8/8/2002	18	140	260	1	193	119803	2000	5000	4485	A974P	6 uRem/hr	C251A
B0804	8/8/2002	19			0	155	119803			4282	A974P	5 uRem/hr	C251A
B0804	8/8/2002	20	120	260	0	177	119803	3000	6000	4609	A974P	6 uRem/hr	C251A
B0804	8/8/2002	21			1	221	119803			4552	A974P	7 uRem/hr	C251A
B0804	8/8/2002	22			0	264	119803			4607	A974P	8 uRem/hr	C251A
B0804	8/8/2002	23	140	300	2	159	119803	3000	6000	4216	A974P	8 uRem/hr	C251A
B0804	8/8/2002	24			2	205	119803			4674	A974P	6 uRem/hr	C251A
B0804	8/8/2002	25	160	300	0	255	119803	3000	5000	4346	A974P	5 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0804	8/8/2002	26			1	246	119803		4386	A974P	6	uRem/hr	C251A	
B0804	8/8/2002	27			0	276	119803		4486	A974P	6	uRem/hr	C251A	
B0804	8/8/2002	28			3	225	119803		4140	A974P	6	uRem/hr	C251A	
B0804	8/8/2002	29	180	380	13	213	119803	2000	6000	4287	A974P	7	uRem/hr	C251A
B0804	8/8/2002	30	100	220	2	115	119803	1000	3000	2304	A974P	5	uRem/hr	C251A
B0806	8/8/2002	1	100	340	3	155	119803	5000	9000	6358	A978P	5	uRem/hr	C251A
B0806	8/8/2002	2			3	171	119803			6682	A978P	5	uRem/hr	C251A
B0806	8/8/2002	3	160	300	3	228	119803	6000	10000	6902	A978P	6	uRem/hr	C251A
B0806	8/8/2002	4	100	240	4	196	119803	4000	8000	4820	A978P	4	uRem/hr	C251A
B0806	8/8/2002	5	160	300	6	237	119803	5000	9000	7187	A978P	5	uRem/hr	C251A
B0806	8/8/2002	6			11	172	119803			6766	A978P	7	uRem/hr	C251A
B0806	8/8/2002	7			5	253	119803			7278	A978P	5	uRem/hr	C251A
B0806	8/8/2002	8			5	216	119803			6958	A978P	5	uRem/hr	C251A
B0806	8/8/2002	9	120	300	3	191	119803	6000	10000	7341	A978P	7	uRem/hr	C251A
B0806	8/8/2002	10			2	231	119803			7790	A978P	7	uRem/hr	C251A
B0806	8/8/2002	11	140	340	3	204	119803	6000	10000	7430	A978P	6	uRem/hr	C251A
B0806	8/8/2002	12			4	231	119803			7803	A978P	7	uRem/hr	C251A
B0806	8/8/2002	13			4	162	119803			6919	A978P	7	uRem/hr	C251A
B0806	8/8/2002	14	100	260	5	171	119803	5000	9000	7381	A978P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0806	8/8/2002	15			3	197	119803		6873	A978P	6	uRem/hr	C251A	
B0806	8/8/2002	16			5	246	119803		7483	A978P	7	uRem/hr	C251A	
B0806	8/8/2002	17			2	166	119803		7261	A978P	6	uRem/hr	C251A	
B0806	8/8/2002	18	140	260	2	198	119803	6000	9000	7430	A978P	7	uRem/hr	C251A
B0806	8/8/2002	19			5	169	119803		6936	A978P	6	uRem/hr	C251A	
B0806	8/8/2002	20	140	260	2	162	119803	5000	9000	7367	A978P	7	uRem/hr	C251A
B0806	8/8/2002	21			5	256	119803		7576	A978P	8	uRem/hr	C251A	
B0806	8/8/2002	22			5	233	119803		7727	A978P	8	uRem/hr	C251A	
B0806	8/8/2002	23	120	280	3	179	119803	6000	10000	7190	A978P	5	uRem/hr	C251A
B0806	8/8/2002	24			2	260	119803		7620	A978P	7	uRem/hr	C251A	
B0806	8/8/2002	25	160	280	5	248	119803	5000	9000	7204	A978P	6	uRem/hr	C251A
B0806	8/8/2002	26			8	212	119803		7076	A978P	7	uRem/hr	C251A	
B0806	8/8/2002	27			2	211	119803		7131	A978P	5	uRem/hr	C251A	
B0806	8/8/2002	28			3	229	119803		6814	A978P	6	uRem/hr	C251A	
B0806	8/8/2002	29	200	600	86	430	119803	5000	9000	7141	A978P	5	uRem/hr	C251A
B0806	8/8/2002	30	80	200	2	134	119803	3000	7000	3622	A978P	5	uRem/hr	C251A
B0809	8/8/2002	1	120	340	2	137	119803	4000	8000	5873	A978P	3	uRem/hr	C251A
B0809	8/8/2002	2			2	153	119803		6475	A978P	5	uRem/hr	C251A	
B0809	8/8/2002	3	140	340	13	293	119803	5000	9000	6841	A978P	4	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
B0809	8/8/2002	4	80	200	5	163	119803	4000	7000	5268	A978P	5 uRem/hr	C251A
B0809	8/8/2002	5	200	600	3	486	119803	5000	9000	6853	A978P	5 uRem/hr	C251A
B0809	8/8/2002	6			6	220	119803			6801	A978P	4 uRem/hr	C251A
B0809	8/8/2002	7			2	281	119803			7129	A978P	4 uRem/hr	C251A
B0809	8/8/2002	8			2	188	119803			6581	A978P	7 uRem/hr	C251A
B0809	8/8/2002	9	100	260	5	207	119803	5000	9000	6987	A978P	7 uRem/hr	C251A
B0809	8/8/2002	10			4	271	119803			6817	A978P	7 uRem/hr	C251A
B0809	8/8/2002	11	100	240	3	191	119803	5000	9000	6991	A978P	6 uRem/hr	C251A
B0809	8/8/2002	12			5	244	119803			7168	A978P	7 uRem/hr	C251A
B0809	8/8/2002	13			2	193	119803			6850	A978P	5 uRem/hr	C251A
B0809	8/8/2002	14	100	260	5	208	119803	6000	9000	7047	A978P	5 uRem/hr	C251A
B0809	8/8/2002	15			5	206	119803			6512	A978P	5 uRem/hr	C251A
B0809	8/8/2002	16			3	263	119803			7098	A978P	6 uRem/hr	C251A
B0809	8/8/2002	17			5	160	119803			6570	A978P	6 uRem/hr	C251A
B0809	8/8/2002	18	100	200	5	186	119803	6000	9000	7129	A978P	7 uRem/hr	C251A
B0809	8/8/2002	19			5	195	119803			6734	A978P	6 uRem/hr	C251A
B0809	8/8/2002	20	100	280	2	155	119803	5000	10000	7108	A978P	5 uRem/hr	C251A
B0809	8/8/2002	21			5	278	119803			6936	A978P	5 uRem/hr	C251A
B0809	8/8/2002	22			4	272	119803			7116	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0809	8/8/2002	23	140	320	0	194	119803	5000	9000	6856	A978P	6 uRem/hr	C251A
B0809	8/8/2002	24			0	247	119803			7146	A978P	8 uRem/hr	C251A
B0809	8/8/2002	25	240	400	8	270	119803	5000	9000	6889	A978P	6 uRem/hr	C251A
B0809	8/8/2002	26			5	177	119803			6944	A978P	5 uRem/hr	C251A
B0809	8/8/2002	27			6	276	119803			7045	A978P	5 uRem/hr	C251A
B0809	8/8/2002	28			6	266	119803			6457	A978P	6 uRem/hr	C251A
B0809	8/8/2002	29	200	600	57	321	119803	5000	9000	6020	A978P	4 uRem/hr	C251A
B0809	8/8/2002	30	80	240	5	132	119803	3000	6000	3957	A978P	7 uRem/hr	C251A
B0810	8/8/2002	1	100	400	5	235	119803	4000	8000	5882	A978P	6 uRem/hr	C251A
B0810	8/8/2002	2			2	143	119803			6578	A978P	6 uRem/hr	C251A
B0810	8/8/2002	3	100	400	4	272	119803	6000	9000	6640	A978P	7 uRem/hr	C251A
B0810	8/8/2002	4	140	220	0	171	119803	4000	7000	5235	A978P	6 uRem/hr	C251A
B0810	8/8/2002	5	140	320	3	260	119803	6000	9000	6928	A978P	7 uRem/hr	C251A
B0810	8/8/2002	6			5	243	119803			6369	A978P	6 uRem/hr	C251A
B0810	8/8/2002	7			3	155	119803			7079	A978P	7 uRem/hr	C251A
B0810	8/8/2002	8			4	214	119803			6832	A978P	6 uRem/hr	C251A
B0810	8/8/2002	9	120	320	8	203	119803	6000	9000	6532	A978P	7 uRem/hr	C251A
B0810	8/8/2002	10			6	256	119803			7241	A978P	7 uRem/hr	C251A
B0810	8/8/2002	11	160	240	2	201	119803	6000	9000	6688	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0810	8/8/2002	12			6	222	119803			6773	A978P	9	uRem/hr	C251A
B0810	8/8/2002	13			3	182	119803			6916	A978P	7	uRem/hr	C251A
B0810	8/8/2002	14	140	220	5	188	119803	6000	10000	7003	A978P	5	uRem/hr	C251A
B0810	8/8/2002	15			4	168	119803			6752	A978P	6	uRem/hr	C251A
B0810	8/8/2002	16			4	248	119803			6882	A978P	6	uRem/hr	C251A
B0810	8/8/2002	17			7	192	119803			6644	A978P	8	uRem/hr	C251A
B0810	8/8/2002	18	160	280	4	217	119803	6000	9000	6720	A978P	5	uRem/hr	C251A
B0810	8/8/2002	19			5	200	119803			6995	A978P	7	uRem/hr	C251A
B0810	8/8/2002	20	120	220	4	178	119803	5000	9000	6687	A978P	8	uRem/hr	C251A
B0810	8/8/2002	21			2	226	119803			7039	A978P	8	uRem/hr	C251A
B0810	8/8/2002	22			3	247	119803			7091	A978P	7	uRem/hr	C251A
B0810	8/8/2002	23	160	280	6	213	119803	6000	9000	6870	A978P	8	uRem/hr	C251A
B0810	8/8/2002	24			3	247	119803			6877	A978P	6	uRem/hr	C251A
B0810	8/8/2002	25	260	440	3	354	119803	6000	9000	6827	A978P	8	uRem/hr	C251A
B0810	8/8/2002	26			2	197	119803			6670	A978P	6	uRem/hr	C251A
B0810	8/8/2002	27			2	214	119803			6854	A978P	5	uRem/hr	C251A
B0810	8/8/2002	28			3	233	119803			7117	A978P	5	uRem/hr	C251A
B0810	8/8/2002	29	260	420	31	259	119803	5000	9000	6763	A978P	5	uRem/hr	C251A
B0810	8/8/2002	30	160	220	3	163	119803	3000	5000	3157	A978P	5	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0811	8/7/2002	1	100	300	1	165	119803	5000	10000	5908	A978P	8	uRen/ hr	C251A
B0811	8/7/2002	2			0	139	119803			6894	A978P	7	uRen/ hr	C251A
B0811	8/7/2002	3	140	280	4	180	119803	5000	10000	7264	A978P	8	uRen/ hr	C251A
B0811	8/7/2002	4	120	240	2	194	119803	4000	7000	5353	A978P	8	uRen/ hr	C251A
B0811	8/7/2002	5	180	260	3	234	119803	5000	10000	7003	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	6			0	160	119803			6554	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	7			0	268	119803			7161	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	8			0	219	119803			6917	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	9	120	280	0	187	119803	6000	10000	7111	A978P	8	uRen/ hr	C251A
B0811	8/7/2002	10			0	257	119803			7573	A978P	9	uRen/ hr	C251A
B0811	8/7/2002	11	80	260	0	171	119803	7000	10000	7425	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	12			2	234	119803			7736	A978P	7	uRen/ hr	C251A
B0811	8/7/2002	13			1	281	119803			7683	A978P	7	uRen/ hr	C251A
B0811	8/7/2002	14	140	260	0	189	119803	6000	9000	7364	A978P	8	uRen/ hr	C251A
B0811	8/7/2002	15			1	165	119803			6850	A978P	7	uRen/ hr	C251A
B0811	8/7/2002	16			4	250	119803			7686	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	17			1	165	119803			6954	A978P	7	uRen/ hr	C251A
B0811	8/7/2002	18	120	200	0	221	119803	5000	9000	7510	A978P	6	uRen/ hr	C251A
B0811	8/7/2002	19			1	177	119803			6990	A978P	7	uRen/ hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0811	8/7/2002	20	100	220	2	186	119803	6000	10000	7395	A978P	5	uRem/hr	C251A
B0811	8/7/2002	21			1	242	119803			7519	A978P	7	uRem/hr	C251A
B0811	8/7/2002	22			0	231	119803			7549	A978P	5	uRem/hr	C251A
B0811	8/7/2002	23	120	280	0	205	119803	6000	10000	7349	A978P	6	uRem/hr	C251A
B0811	8/7/2002	24			4	236	119803			7410	A978P	7	uRem/hr	C251A
B0811	8/7/2002	25	180	280	3	213	119803	6000	9000	7216	A978P	7	uRem/hr	C251A
B0811	8/7/2002	26			1	191	119803			6873	A978P	7	uRem/hr	C251A
B0811	8/7/2002	27			2	272	119803			6895	A978P	7	uRem/hr	C251A
B0811	8/7/2002	28			1	196	119803			6741	A978P	7	uRem/hr	C251A
B0811	8/7/2002	29	180	380	36	295	119803	6000	9000	6589	A978P	7	uRem/hr	C251A
B0811	8/7/2002	30	60	180	0	131	119803	3000	6000	3730	A978P	8	uRem/hr	C251A
B0909	8/7/2002	1	140	340	1	272	119803	4000	10000	6816	A978P	6	uRem/hr	C251A
B0909	8/7/2002	2			1	183	119803			7520	A978P	9	uRem/hr	C251A
B0909	8/7/2002	3	180	300	3	241	119803	6000	9000	7097	A978P	6	uRem/hr	C251A
B0909	8/7/2002	4	100	200	1	134	119803	3000	7000	5478	A978P	7	uRem/hr	C251A
B0909	8/7/2002	5	160	300	1	206	119803	6000	9000	7315	A978P	5	uRem/hr	C251A
B0909	8/7/2002	6			5	210	119803			7428	A978P	7	uRem/hr	C251A
B0909	8/7/2002	7			1	234	119803			7273	A978P	6	uRem/hr	C251A
B0909	8/7/2002	8			0	208	119803			7293	A978P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, B Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>		FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
B0909	8/7/2002	9	120	220	0	183	119803	6000	10000	7495	A978P	7	uRem/hr	C251A
B0909	8/7/2002	10			1	226	119803			7876	A978P	9	uRem/hr	C251A
B0909	8/7/2002	11	140	300	2	173	119803	6000	11000	7446	A978P	7	uRem/hr	C251A
B0909	8/7/2002	12			0	226	119803			8264	A978P	6	uRem/hr	C251A
B0909	8/7/2002	13			1	169	119803			7047	A978P	8	uRem/hr	C251A
B0909	8/7/2002	14	140	240	1	248	119803	6000	10000	7398	A978P	6	uRem/hr	C251A
B0909	8/7/2002	15			2	149	119803			7380	A978P	6	uRem/hr	C251A
B0909	8/7/2002	16			1	221	119803			8209	A978P	6	uRem/hr	C251A
B0909	8/7/2002	17			1	170	119803			7566	A978P	7	uRem/hr	C251A
B0909	8/7/2002	18	140	220	1	200	119803	6000	10000	7464	A978P	5	uRem/hr	C251A
B0909	8/7/2002	19			1	166	119803			7452	A978P	5	uRem/hr	C251A
B0909	8/7/2002	20	100	280	0	175	119803	5000	10000	7416	A978P	6	uRem/hr	C251A
B0909	8/7/2002	21			1	217	119803			8358	A978P	8	uRem/hr	C251A
B0909	8/7/2002	22			1	218	119803			8005	A978P	8	uRem/hr	C251A
B0909	8/7/2002	23	140	240	2	207	119803	5000	10000	7346	A978P	7	uRem/hr	C251A
B0909	8/7/2002	24			2	234	119803			7977	A978P	9	uRem/hr	C251A
B0909	8/7/2002	25	180	300	4	219	119803	6000	10000	7068	A978P	5	uRem/hr	C251A
B0909	8/7/2002	26			1	193	119803			7097	A978P	6	uRem/hr	C251A
B0909	8/7/2002	27			0	224	119803			7440	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, B Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
B0909	8/7/2002	28			1	166	119803			7298	A978P	5 uRem/hr	C251A
B0909	8/7/2002	29	300	500	42	331	119803	6000	10000	7416	A978P	10 uRem/hr	C251A
B0909	8/7/2002	30	80	140	2	109	119803	3000	6000	3834	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0203	8/7/2002	1	120	280	5	174	119803	6000	8000	6518	A978P	6	uRem/hr	C251A
C0203	8/7/2002	2			9	182	119803			7411	A978P	7	uRem/hr	C251A
C0203	8/7/2002	3	140	260	8	217	119803	5000	8000	6846	A978P	5	uRem/hr	C251A
C0203	8/7/2002	4	100	220	3	178	119803	5000	7000	5517	A978P	6	uRem/hr	C251A
C0203	8/7/2002	5	180	340	11	262	119803	6000	9000	7130	A978P	7	uRem/hr	C251A
C0203	8/7/2002	6			7	154	119803			6582	A978P	6	uRem/hr	C251A
C0203	8/7/2002	7			4	196	119803			6648	A978P	6	uRem/hr	C251A
C0203	8/7/2002	8			4	182	119803			6633	A978P	7	uRem/hr	C251A
C0203	8/7/2002	9	120	280	5	199	119803	5000	8000	6596	A978P	7	uRem/hr	C251A
C0203	8/7/2002	10			6	214	119803			7250	A978P	5	uRem/hr	C251A
C0203	8/7/2002	11	80	280	1	175	119803	5000	8000	6779	A978P	7	uRem/hr	C251A
C0203	8/7/2002	12			3	227	119803			7411	A978P	8	uRem/hr	C251A
C0203	8/7/2002	13			7	187	119803			6505	A978P	6	uRem/hr	C251A
C0203	8/7/2002	14	140	240	5	179	119803	6000	9000	6964	A978P	6	uRem/hr	C251A
C0203	8/7/2002	15			3	193	119803			6845	A978P	7	uRem/hr	C251A
C0203	8/7/2002	16			4	218	119803			7144	A978P	10	uRem/hr	C251A
C0203	8/7/2002	17			6	189	119803			6722	A978P	6	uRem/hr	C251A
C0203	8/7/2002	18	140	240	2	186	119803	6000	9000	6924	A978P	8	uRem/hr	C251A
C0203	8/7/2002	19			4	173	119803			6706	A978P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0203	8/7/2002	20	100	260	2	178	119803	6000	8000	6711	A978P	6 uRem/hr	C251A
C0203	8/7/2002	21			4	240	119803			7457	A978P	8 uRem/hr	C251A
C0203	8/7/2002	22			3	212	119803			7599	A978P	7 uRem/hr	C251A
C0203	8/7/2002	23	160	260	3	184	119803	5000	8000	6580	A978P	7 uRem/hr	C251A
C0203	8/7/2002	24			7	248	119803			7424	A978P	8 uRem/hr	C251A
C0203	8/7/2002	25	140	260	5	217	119803	6000	9000	6666	A978P	5 uRem/hr	C251A
C0203	8/7/2002	26			2	212	119803			6618	A978P	6 uRem/hr	C251A
C0203	8/7/2002	27			2	197	119803			6740	A978P	5 uRem/hr	C251A
C0203	8/7/2002	28			7	203	119803			6568	A978P	7 uRem/hr	C251A
C0203	8/7/2002	29	220	380	21	288	119803	6000	10000	7060	A978P	6 uRem/hr	C251A
C0203	8/7/2002	30	80	180	2	108	119803	3000	5000	3531	A978P	4 uRem/hr	C251A
C0303	8/6/2002	1	120	260	0	190	119803	4000	7000	5999	A978P	5 uRem/hr	C251A
C0303	8/6/2002	2			0	167	119803			6729	A978P	6 uRem/hr	C251A
C0303	8/6/2002	3	140	300	1	212	119803	5000	8000	6402	A978P	6 uRem/hr	C251A
C0303	8/6/2002	4	100	200	2	181	119803	4000	6000	4954	A978P	5 uRem/hr	C251A
C0303	8/6/2002	5	140	280	0	215	119803	5000	8000	6391	A978P	5 uRem/hr	C251A
C0303	8/6/2002	6			1	269	119803			6260	A978P	8 uRem/hr	C251A
C0303	8/6/2002	7			1	227	119803			6667	A978P	6 uRem/hr	C251A
C0303	8/6/2002	8			3	190	119803			6612	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0303	8/6/2002	9	80	240	1	220	119803	6000	9000	6511	A978P	8	uRem/hr	C251A
C0303	8/6/2002	10			1	220	119803			7233	A978P	7	uRem/hr	C251A
C0303	8/6/2002	11	100	220	0	134	119803	5000	8000	6336	A978P	7	uRem/hr	C251A
C0303	8/6/2002	12			3	222	119803			6950	A978P	7	uRem/hr	C251A
C0303	8/6/2002	13			0	165	119803			6663	A978P	6	uRem/hr	C251A
C0303	8/6/2002	14	140	260	2	192	119803	5000	8000	6389	A978P	6	uRem/hr	C251A
C0303	8/6/2002	15			1	179	119803			6501	A978P	6	uRem/hr	C251A
C0303	8/6/2002	16			2	213	119803			6848	A978P	6	uRem/hr	C251A
C0303	8/6/2002	17			0	170	119803			6520	A978P	7	uRem/hr	C251A
C0303	8/6/2002	18	140	240	2	208	119803	6000	9000	6497	A978P	4	uRem/hr	C251A
C0303	8/6/2002	19			1	146	119803			6602	A978P	8	uRem/hr	C251A
C0303	8/6/2002	20	140	280	2	175	119803	5000	8000	6633	A978P	7	uRem/hr	C251A
C0303	8/6/2002	21			2	218	119803			6478	A978P	5	uRem/hr	C251A
C0303	8/6/2002	22			2	240	119803			7043	A978P	6	uRem/hr	C251A
C0303	8/6/2002	23	100	240	2	192	119803	6000	8000	6529	A978P	6	uRem/hr	C251A
C0303	8/6/2002	24			1	218	119803			6973	A978P	6	uRem/hr	C251A
C0303	8/6/2002	25	180	320	2	232	119803	6000	9000	6788	A978P	7	uRem/hr	C251A
C0303	8/6/2002	26			0	234	119803			6660	A978P	6	uRem/hr	C251A
C0303	8/6/2002	27			1	211	119803			6468	A978P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0303	8/6/2002	28			0	191	119803			6643	A978P	8 uRem/hr C251A
C0303	8/6/2002	29	400	600	101	500	119803	5000	8000	6173	A978P	7 uRem/hr C251A
C0303	8/6/2002	30	60	180	1	110	119803	3000	5000	3271	A978P	4 uRem/hr C251A
C0307	8/7/2002	1	100	320	3	192	119803	4000	7000	5715	A978P	5 uRem/hr C251A
C0307	8/7/2002	2			1	188	119803			7097	A978P	7 uRem/hr C251A
C0307	8/7/2002	3	160	280	5	177	119803	5000	8000	6620	A978P	7 uRem/hr C251A
C0307	8/7/2002	4	80	160	1	127	119803	4000	6000	5219	A978P	5 uRem/hr C251A
C0307	8/7/2002	5	140	280	1	169	119803	6000	8000	6798	A978P	7 uRem/hr C251A
C0307	8/7/2002	6			2	266	119803			6650	A978P	6 uRem/hr C251A
C0307	8/7/2002	7			4	202	119803			6669	A978P	5 uRem/hr C251A
C0307	8/7/2002	8			2	242	119803			6734	A978P	4 uRem/hr C251A
C0307	8/7/2002	9	140	300	2	193	119803	6000	9000	6851	A978P	6 uRem/hr C251A
C0307	8/7/2002	10			2	222	119803			7206	A978P	4 uRem/hr C251A
C0307	8/7/2002	11	140	300	1	196	119803	5000	8000	6775	A978P	8 uRem/hr C251A
C0307	8/7/2002	12			4	234	119803			7266	A978P	8 uRem/hr C251A
C0307	8/7/2002	13			5	181	119803			6604	A978P	5 uRem/hr C251A
C0307	8/7/2002	14	160	260	6	226	119803	6000	9000	6829	A978P	6 uRem/hr C251A
C0307	8/7/2002	15			1	158	119803			6518	A978P	6 uRem/hr C251A
C0307	8/7/2002	16			1	228	119803			7461	A978P	5 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0307	8/7/2002	17			1	165	119803			6368	A978P	5	uRem/hr	C251A
C0307	8/7/2002	18	120	280	0	204	119803	6000	8000	6948	A978P	6	uRem/hr	C251A
C0307	8/7/2002	19			0	204	119803			6561	A978P	7	uRem/hr	C251A
C0307	8/7/2002	20	140	320	0	168	119803	5000	9000	6626	A978P	7	uRem/hr	C251A
C0307	8/7/2002	21			5	234	119803			7437	A978P	5	uRem/hr	C251A
C0307	8/7/2002	22			2	216	119803			7289	A978P	4	uRem/hr	C251A
C0307	8/7/2002	23	120	280	3	213	119803	5000	8000	6550	A978P	7	uRem/hr	C251A
C0307	8/7/2002	24			5	250	119803			7311	A978P	7	uRem/hr	C251A
C0307	8/7/2002	25	160	300	5	219	119803	5000	8000	6793	A978P	6	uRem/hr	C251A
C0307	8/7/2002	26			1	253	119803			6792	A978P	8	uRem/hr	C251A
C0307	8/7/2002	27			1	200	119803			6685	A978P	3	uRem/hr	C251A
C0307	8/7/2002	28			3	226	119803			6609	A978P	7	uRem/hr	C251A
C0307	8/7/2002	29	280	600	91	478	119803	6000	9000	7219	A978P	9	uRem/hr	C251A
C0307	8/7/2002	30	80	200	2	201	119803	3000	5000	3328	A978P	2	uRem/hr	C251A
C0308	8/7/2002	1	180	220	6	174	119803	4000	8000	6274	A978P	5	uRem/hr	C251A
C0308	8/7/2002	2			6	176	119803			6936	A978P	8	uRem/hr	C251A
C0308	8/7/2002	3	180	220	4	181	119803	5000	10000	6664	A978P	6	uRem/hr	C251A
C0308	8/7/2002	4	180	220	5	189	119803	4000	7000	5378	A978P	6	uRem/hr	C251A
C0308	8/7/2002	5	200	300	0	175	119803	5000	8000	6629	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0308	8/7/2002	6			3	180	119803			6729	A978P	5 uRem/hr	C251A
C0308	8/7/2002	7			5	194	119803			6819	A978P	5 uRem/hr	C251A
C0308	8/7/2002	8			1	198	119803			6871	A978P	5 uRem/hr	C251A
C0308	8/7/2002	9	180	240	2	169	119803	5000	10000	6792	A978P	6 uRem/hr	C251A
C0308	8/7/2002	10			2	218	119803			7290	A978P	8 uRem/hr	C251A
C0308	8/7/2002	11	180	240	3	190	119803	5000	9000	6828	A978P	6 uRem/hr	C251A
C0308	8/7/2002	12			4	219	119803			7226	A978P	6 uRem/hr	C251A
C0308	8/7/2002	13			2	164	119803			6701	A978P	7 uRem/hr	C251A
C0308	6/7/1900	14	180	240	2	159	119803	5000	8000	6605	A978P	6 uRem/hr	C251A
C0308	8/7/2002	15			3	161	119803			6728	A978P	6 uRem/hr	C251A
C0308	8/7/2002	16			1	182	119803			7235	A978P	7 uRem/hr	C251A
C0308	8/7/2002	17			2	182	119803			6707	A978P	5 uRem/hr	C251A
C0308	8/7/2002	18	180	220	1	192	119803	6000	10000	6817	A978P	6 uRem/hr	C251A
C0308	8/7/2002	19			3	166	119803			6721	A978P	5 uRem/hr	C251A
C0308	8/7/2002	20	180	280	2	167	119803	6000	9000	6845	A978P	5 uRem/hr	C251A
C0308	8/7/2002	21			1	211	119803			7160	A978P	7 uRem/hr	C251A
C0308	8/7/2002	22			2	204	119803			7174	A978P	5 uRem/hr	C251A
C0308	8/7/2002	23	180	240	2	160	119803	5000	9000	6753	A978P	6 uRem/hr	C251A
C0308	8/7/2002	24			7	219	119803			7132	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0308	8/7/2002	25	220	280	3	220	119803	5000	9000	6628	A978P	6	uRem/hr	C251A
C0308	8/7/2002	26			4	181	119803			6682	A978P	6	uRem/hr	C251A
C0308	8/7/2002	27			4	202	119803			6688	A978P	6	uRem/hr	C251A
C0308	8/7/2002	28			2	259	119803			6788	A978P	6	uRem/hr	C251A
C0308	8/7/2002	29	400	600	101	489	119803	6000	9000	7317	A978P	7	uRem/hr	C251A
C0308	8/7/2002	30	120	180	2	163	119803	3000	6000	3980	A978P	7	uRem/hr	C251A
C0401	8/6/2002	1	100	240	3	178	119803	4000	9000	6126	A978P	6	uRem/hr	C251A
C0401	8/6/2002	2			3	164	119803			6661	A978P	7	uRem/hr	C251A
C0401	8/6/2002	3	200	300	4	240	119803	5000	9000	6362	A978P	5	uRem/hr	C251A
C0401	8/6/2002	4	80	200	2	111	119803	4000	8000	5547	A978P	4	uRem/hr	C251A
C0401	8/6/2002	5	100	220	3	201	119803	6000	9000	6544	A978P	8	uRem/hr	C251A
C0401	8/6/2002	6			1	194	119803			6832	A978P	6	uRem/hr	C251A
C0401	8/6/2002	7			2	226	119803			7146	A978P	9	uRem/hr	C251A
C0401	8/6/2002	8			4	236	119803			6559	A978P	7	uRem/hr	C251A
C0401	8/6/2002	9	100	240	2	165	119803	5000	10000	6765	A978P	4	uRem/hr	C251A
C0401	8/6/2002	10			1	241	119803			7163	A978P	6	uRem/hr	C251A
C0401	8/6/2002	11	160	240	0	186	119803	6000	10000	6816	A978P	5	uRem/hr	C251A
C0401	8/6/2002	12			4	247	119803			6981	A978P	6	uRem/hr	C251A
C0401	8/6/2002	13			2	203	119803			6928	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0401	8/6/2002	14	120	280	0	216	119803	6000	9000	6619	A978P	8 uRem/hr C251A
C0401	8/6/2002	15			2	181	119803			6679	A978P	8 uRem/hr C251A
C0401	8/6/2002	16			2	206	119803			6589	A978P	6 uRem/hr C251A
C0401	8/6/2002	17			1	175	119803			7113	A978P	7 uRem/hr C251A
C0401	8/6/2002	18	160	240	0	187	119803	6000	10000	7090	A978P	7 uRem/hr C251A
C0401	8/6/2002	19			2	186	119803			6881	A978P	6 uRem/hr C251A
C0401	8/6/2002	20	80	200	1	170	119803	5000	9000	6676	A978P	6 uRem/hr C251A
C0401	8/6/2002	21			0	235	119803			6775	A978P	7 uRem/hr C251A
C0401	8/6/2002	22			4	215	119803			6626	A978P	6 uRem/hr C251A
C0401	8/6/2002	23	100	200	1	178	119803	5000	10000	6790	A978P	7 uRem/hr C251A
C0401	8/6/2002	24			4	229	119803			6613	A978P	7 uRem/hr C251A
C0401	8/6/2002	25	160	280	4	231	119803	6000	10000	6664	A978P	5 uRem/hr C251A
C0401	8/6/2002	26			2	224	119803			7028	A978P	7 uRem/hr C251A
C0401	8/6/2002	27			1	229	119803			7290	A978P	7 uRem/hr C251A
C0401	8/6/2002	28			7	225	119803			6525	A978P	6 uRem/hr C251A
C0401	8/6/2002	29	400	600	71	430	119803	6000	9000	7266	A978P	8 uRem/hr C251A
C0401	8/6/2002	30	100	200	2	131	119803	3000	6000	3358	A978P	5 uRem/hr C251A
C0403	8/6/2002	1	100	260	2	186	119803	4000	9000	6375	A978P	6 uRem/hr C251A
C0403	8/6/2002	2			4	183	119803			7190	A978P	6 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0403	8/6/2002	3	140	260	3	201	119803	5000	8000	6540	A978P	6 uRem/hr	C251A
C0403	8/6/2002	4	120	220	2	169	119803	4000	7000	5451	A978P	6 uRem/hr	C251A
C0403	8/6/2002	5	160	240	0	219	119803	6000	9000	6890	A978P	6 uRem/hr	C251A
C0403	8/6/2002	6			3	173	119803			6602	A978P	5 uRem/hr	C251A
C0403	8/6/2002	7			0	193	119803			6970	A978P	5 uRem/hr	C251A
C0403	8/6/2002	8			2	209	119803			6772	A978P	5 uRem/hr	C251A
C0403	8/6/2002	9	100	260	1	186	119803	5000	9000	6956	A978P	7 uRem/hr	C251A
C0403	8/6/2002	10			1	192	119803			7380	A978P	7 uRem/hr	C251A
C0403	8/6/2002	11	100	280	3	154	119803	5000	9000	6768	A978P	6 uRem/hr	C251A
C0403	8/6/2002	12			3	218	119803			7184	A978P	6 uRem/hr	C251A
C0403	8/6/2002	13			3	197	119803			6826	A978P	6 uRem/hr	C251A
C0403	8/6/2002	14	80	220	0	174	119803	5000	10000	6964	A978P	6 uRem/hr	C251A
C0403	8/6/2002	15			2	163	119803			6899	A978P	6 uRem/hr	C251A
C0403	8/6/2002	16			3	234	119803			7116	A978P	5 uRem/hr	C251A
C0403	8/6/2002	17			2	182	119803			6811	A978P	6 uRem/hr	C251A
C0403	8/6/2002	18	100	260	3	171	119803	6000	11000	6890	A978P	6 uRem/hr	C251A
C0403	8/6/2002	19			3	157	119803			7065	A978P	6 uRem/hr	C251A
C0403	8/6/2002	20	100	300	2	188	119803	6000	10000	7047	A978P	7 uRem/hr	C251A
C0403	8/6/2002	21			2	207	119803			7256	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0403	8/6/2002	22			1	207	119803			7282	A978P	5 uRem/hr	C251A
C0403	8/6/2002	23	100	260	0	197	119803	6000	9000	6918	A978P	6 uRem/hr	C251A
C0403	8/6/2002	24			2	224	119803			7186	A978P	5 uRem/hr	C251A
C0403	8/6/2002	25	180	280	0	252	119803	5000	9000	6845	A978P	8 uRem/hr	C251A
C0403	8/6/2002	26			1	190	119803			6999	A978P	7 uRem/hr	C251A
C0403	8/6/2002	27			0	161	119803			6903	A978P	7 uRem/hr	C251A
C0403	8/6/2002	28			1	175	119803			6610	A978P	7 uRem/hr	C251A
C0403	8/6/2002	29	180	500	57	340	119803	6000	9000	7199	A978P	8 uRem/hr	C251A
C0403	8/6/2002	30	60	160	3	114	119803	3000	6000	3943	A978P	5 uRem/hr	C251A
C0405	8/6/2002	1	80	320	1	190	119803	5000	7000	5698	A978P	5 uRem/hr	C251A
C0405	8/6/2002	2			3	172	119803			6710	A978P	6 uRem/hr	C251A
C0405	8/6/2002	3	80	340	5	209	119803	5000	7000	6775	A978P	7 uRem/hr	C251A
C0405	8/6/2002	4	100	200	5	172	119803	4000	9000	4844	A978P	4 uRem/hr	C251A
C0405	8/6/2002	5	160	300	3	210	119803	6000	8000	6821	A978P	8 uRem/hr	C251A
C0405	8/6/2002	6			0	151	119803			6486	A978P	5 uRem/hr	C251A
C0405	8/6/2002	7			2	185	119803			6690	A978P	7 uRem/hr	C251A
C0405	8/6/2002	8			4	166	119803			6788	A978P	6 uRem/hr	C251A
C0405	8/6/2002	9	80	280	1	163	119803	6000	9000	6596	A978P	10 uRem/hr	C251A
C0405	8/6/2002	10			3	198	119803			7262	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0405	8/6/2002	11	100	260	2	218	119803	6000	9000	6765	A978P	8 uRem/hr	C251A
C0405	8/6/2002	12			2	218	119803			6985	A978P	7 uRem/hr	C251A
C0405	8/6/2002	13			2	156	119803			6610	A978P	7 uRem/hr	C251A
C0405	8/6/2002	14	140	260	2	216	119803	5000	8000	6928	A978P	6 uRem/hr	C251A
C0405	8/6/2002	15			2	176	119803			6657	A978P	8 uRem/hr	C251A
C0405	8/6/2002	16			3	207	119803			7046	A978P	9 uRem/hr	C251A
C0405	8/6/2002	17			0	169	119803			6422	A978P	6 uRem/hr	C251A
C0405	8/6/2002	18	140	260	2	190	119803	6000	8000	6900	A978P	6 uRem/hr	C251A
C0405	8/6/2002	19			0	167	119803			6706	A978P	7 uRem/hr	C251A
C0405	8/6/2002	20	100	260	0	160	119803	6000	9000	6544	A978P	7 uRem/hr	C251A
C0405	8/6/2002	21			1	188	119803			6903	A978P	8 uRem/hr	C251A
C0405	8/6/2002	22			2	218	119803			7079	A978P	5 uRem/hr	C251A
C0405	8/6/2002	23	80	260	0	155	119803	6000	8000	6571	A978P	6 uRem/hr	C251A
C0405	8/6/2002	24			2	224	119803			7014	A978P	7 uRem/hr	C251A
C0405	8/6/2002	25	140	340	3	217	119803	5000	8000	6745	A978P	6 uRem/hr	C251A
C0405	8/6/2002	26			1	199	119803			6612	A978P	7 uRem/hr	C251A
C0405	8/6/2002	27			3	237	119803			6887	A978P	6 uRem/hr	C251A
C0405	8/6/2002	28			1	176	119803			6644	A978P	6 uRem/hr	C251A
C0405	8/6/2002	29	220	500	30	258	119803	6000	8000	6693	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
C0405	8/6/2002	30	40	180	3	107	119803	3000	5000	3399	A978P	5	uRem/hr	C251A
C0406	8/6/2002	1	180	320	3	250	119803	4000	9000	5978	A978P	6	uRem/hr	C251A
C0406	8/6/2002	2			5	172	119803			6102	A978P	7	uRem/hr	C251A
C0406	8/6/2002	3	140	240	2	210	119803	6000	9000	6446	A978P	6	uRem/hr	C251A
C0406	8/6/2002	4	100	200	3	176	119803	3000	7000	5102	A978P	5	uRem/hr	C251A
C0406	8/6/2002	5	160	320	2	216	119803	6000	9000	6569	A978P	6	uRem/hr	C251A
C0406	8/6/2002	6			2	197	119803			6685	A978P	8	uRem/hr	C251A
C0406	8/6/2002	7			2	203	119803			6516	A978P	7	uRem/hr	C251A
C0406	8/6/2002	8			4	222	119803			6633	A978P	7	uRem/hr	C251A
C0406	8/6/2002	9	160	300	2	201	119803	5000	10000	6766	A978P	9	uRem/hr	C251A
C0406	8/6/2002	10			1	220	119803			6891	A978P	7	uRem/hr	C251A
C0406	8/6/2002	11	160	260	0	170	119803	6000	9000	6707	A978P	7	uRem/hr	C251A
C0406	8/6/2002	12			0	233	119803			6991	A978P	6	uRem/hr	C251A
C0406	8/6/2002	13			1	138	119803			6813	A978P	8	uRem/hr	C251A
C0406	8/6/2002	14	180	280	3	226	119803	6000	9000	6868	A978P	7	uRem/hr	C251A
C0406	8/6/2002	15			2	161	119803			6855	A978P	6	uRem/hr	C251A
C0406	8/6/2002	16			2	208	119803			6757	A978P	7	uRem/hr	C251A
C0406	8/6/2002	17			2	167	119803			6804	A978P	7	uRem/hr	C251A
C0406	8/6/2002	18	140	240	3	219	119803	6000	9000	6925	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0406	8/6/2002	19			1	167	119803			6870	A978P	8 uRem/hr	C251A
C0406	8/6/2002	20	120	240	1	157	119803	5000	9000	6667	A978P	6 uRem/hr	C251A
C0406	8/6/2002	21			2	232	119803			6956	A978P	7 uRem/hr	C251A
C0406	8/6/2002	22			2	237	119803			6685	A978P	5 uRem/hr	C251A
C0406	8/6/2002	23	160	260	2	167	119803	5000	10000	6821	A978P	7 uRem/hr	C251A
C0406	8/6/2002	24			0	199	119803			6581	A978P	7 uRem/hr	C251A
C0406	8/6/2002	25	140	260	0	178	119803	5000	10000	6776	A978P	5 uRem/hr	C251A
C0406	8/6/2002	26			0	225	119803			6552	A978P	6 uRem/hr	C251A
C0406	8/6/2002	27			4	180	119803			6720	A978P	7 uRem/hr	C251A
C0406	8/6/2002	28			1	218	119803			6698	A978P	4 uRem/hr	C251A
C0406	8/6/2002	29	300	500	68	397	119803	6000	10000	7012	A978P	6 uRem/hr	C251A
C0406	8/6/2002	30	100	200	3	119	119803	3000	5000	3369	A978P	3 uRem/hr	C251A
C0407	8/6/2002	1	100	300	0	190	119803	4000	8000	6286	A978P	5 uRem/hr	C251A
C0407	8/6/2002	2			1	164	119803			6789	A978P	8 uRem/hr	C251A
C0407	8/6/2002	3	100	300	2	222	119803	6000	9000	6292	A978P	5 uRem/hr	C251A
C0407	8/6/2002	4	140	260	2	212	119803	5000	8000	5504	A978P	7 uRem/hr	C251A
C0407	8/6/2002	5	140	240	2	193	119803	5000	9000	6319	A978P	5 uRem/hr	C251A
C0407	8/6/2002	6			0	166	119803			6368	A978P	7 uRem/hr	C251A
C0407	8/6/2002	7			2	200	119803			6324	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0407	8/6/2002	8			0	179	119803			6693	A978P	7 uRem/hr	C251A
C0407	8/6/2002	9	100	220	1	170	119803	5000	9000	6435	A978P	5 uRem/hr	C251A
C0407	8/6/2002	10			1	208	119803			7165	A978P	6 uRem/hr	C251A
C0407	8/6/2002	11	80	220	0	175	119803	5000	9000	6431	A978P	6 uRem/hr	C251A
C0407	8/6/2002	12			1	227	119803			6589	A978P	8 uRem/hr	C251A
C0407	8/6/2002	13			0	177	119803			6530	A978P	8 uRem/hr	C251A
C0407	8/6/2002	14	100	240	1	190	119803	5000	9000	6650	A978P	8 uRem/hr	C251A
C0407	8/6/2002	15			1	153	119803			7029	A978P	8 uRem/hr	C251A
C0407	8/6/2002	16			1	221	119803			6951	A978P	7 uRem/hr	C251A
C0407	8/6/2002	17			0	174	119803			6562	A978P	7 uRem/hr	C251A
C0407	8/6/2002	18	120	260	1	202	119803	6000	10000	6690	A978P	8 uRem/hr	C251A
C0407	8/6/2002	19			1	170	119803			7053	A978P	7 uRem/hr	C251A
C0407	8/6/2002	20	80	260	1	163	119803	6000	10000	6494	A978P	6 uRem/hr	C251A
C0407	8/6/2002	21			2	229	119803			6850	A978P	7 uRem/hr	C251A
C0407	8/6/2002	22			1	217	119803			6815	A978P	8 uRem/hr	C251A
C0407	8/6/2002	23	140	240	0	149	119803	5000	9000	6599	A978P	6 uRem/hr	C251A
C0407	8/6/2002	24			3	199	119803			6682	A978P	7 uRem/hr	C251A
C0407	8/6/2002	25	160	300	1	242	119803	5000	9000	6284	A978P	6 uRem/hr	C251A
C0407	8/6/2002	26			1	215	119803			6598	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0407	8/6/2002	27			1	231	119803		6667	A978P	7 uRem/hr	C251A	
C0407	8/6/2002	28			1	217	119803		6591	A978P	7 uRem/hr	C251A	
C0407	8/6/2002	29	220	440	63	426	119803	6000	10000	7174	A978P	9 uRem/hr	C251A
C0407	8/6/2002	30	100	200	4	125	119803	3000	5000	3477	A978P	6 uRem/hr	C251A
C0408	8/5/2002	1	120	260	2	213	119803	4000	7000	6104	A978P	6 uRem/hr	C251A
C0408	8/5/2002	2			1	157	119803			6958	A978P	8 uRem/hr	C251A
C0408	8/5/2002	3	120	280	0	190	119803	5000	8000	6611	A978P	7 uRem/hr	C251A
C0408	8/5/2002	4	80	240	2	172	119803	4000	6000	5137	A978P	7 uRem/hr	C251A
C0408	8/5/2002	5	140	260	0	181	119803	6000	8000	6476	A978P	6 uRem/hr	C251A
C0408	8/5/2002	6			0	156	119803			6406	A978P	7 uRem/hr	C251A
C0408	8/5/2002	7			0	172	119803			6560	A978P	6 uRem/hr	C251A
C0408	8/5/2002	8			0	189	119803			6409	A978P	8 uRem/hr	C251A
C0408	8/5/2002	9	140	260	0	163	119803	6000	9000	6494	A978P	9 uRem/hr	C251A
C0408	8/5/2002	10			1	202	119803			7082	A978P	7 uRem/hr	C251A
C0408	8/5/2002	11	100	240	2	159	119803	6000	9000	6830	A978P	5 uRem/hr	C251A
C0408	8/5/2002	12			1	216	119803			7324	A978P	7 uRem/hr	C251A
C0408	8/5/2002	13			2	172	119803			6848	A978P	8 uRem/hr	C251A
C0408	8/5/2002	14	140	300	0	174	119803	6000	9000	7038	A978P	10 uRem/hr	C251A
C0408	8/5/2002	15			1	163	119803			6852	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0408	8/5/2002	16			1	204	119803			6916	A978P	6 uRem/hr	C251A
C0408	8/5/2002	17			0	144	119803			6804	A978P	9 uRem/hr	C251A
C0408	8/5/2002	18	100	200	0	167	119803	5000	8000	6745	A978P	8 uRem/hr	C251A
C0408	8/5/2002	19			4	165	119803			6673	A978P	7 uRem/hr	C251A
C0408	8/5/2002	20	100	280	0	155	119803	5000	9000	6755	A978P	7 uRem/hr	C251A
C0408	8/5/2002	21			1	176	119803			7038	A978P	6 uRem/hr	C251A
C0408	8/5/2002	22			2	187	119803			7011	A978P	6 uRem/hr	C251A
C0408	8/5/2002	23	40	240	0	155	119803	6000	9000	6554	A978P	7 uRem/hr	C251A
C0408	8/5/2002	24			1	189	119803			7157	A978P	7 uRem/hr	C251A
C0408	8/5/2002	25	120	280	0	219	119803	6000	9000	6752	A978P	5 uRem/hr	C251A
C0408	8/5/2002	26			1	196	119803			6732	A978P	6 uRem/hr	C251A
C0408	8/5/2002	27			0	182	119803			6614	A978P	8 uRem/hr	C251A
C0408	8/5/2002	28			1	332	119803			6763	A978P	6 uRem/hr	C251A
C0408	8/5/2002	29	100	300	11	199	119803	5000	8000	6780	A978P	8 uRem/hr	C251A
C0408	8/5/2002	30	60	220	3	142	119803	3000	5000	3696	A978P	5 uRem/hr	C251A
C0501	8/5/2002	1	100	300	1	170	119803	5000	9000	6379	A978P	7 uRem/hr	C251A
C0501	8/5/2002	2			2	153	119803			6734	A978P	7 uRem/hr	C251A
C0501	8/5/2002	3	120	300	1	198	119803	5000	9000	6508	A978P	7 uRem/hr	C251A
C0501	8/5/2002	4	120	240	2	147	119803	3000	7000	5354	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0501	8/5/2002	5	100	220	1	190	119803	5000	9000	6705	A978P	6	uRem/hr	C251A
C0501	8/5/2002	6			6	188	119803			6918	A978P	7	uRem/hr	C251A
C0501	8/5/2002	7			1	128	119803			7108	A978P	5	uRem/hr	C251A
C0501	8/5/2002	8			6	223	119803			7148	A978P	6	uRem/hr	C251A
C0501	8/5/2002	9	100	240	1	264	119803	5000	9000	6477	A978P	6	uRem/hr	C251A
C0501	8/5/2002	10			2	235	119803			6688	A978P	6	uRem/hr	C251A
C0501	8/5/2002	11	100	260	0	184	119803	5000	10000	6898	A978P	7	uRem/hr	C251A
C0501	8/5/2002	12			3	193	119803			6634	A978P	7	uRem/hr	C251A
C0501	8/5/2002	13			2	122	119803			7140	A978P	8	uRem/hr	C251A
C0501	8/5/2002	14	120	220	0	176	119803	6000	9000	6142	A978P	10	uRem/hr	C251A
C0501	8/5/2002	15			2	187	119803			6901	A978P	5	uRem/hr	C251A
C0501	8/5/2002	16			1	209	119803			7199	A978P	6	uRem/hr	C251A
C0501	8/5/2002	17			2	166	119803			7014	A978P	7	uRem/hr	C251A
C0501	8/5/2002	18	80	220	3	191	119803	5000	9000	6836	A978P	6	uRem/hr	C251A
C0501	8/5/2002	19			0	158	119803			6811	A978P	8	uRem/hr	C251A
C0501	8/5/2002	20	80	240	0	143	119803	5000	9000	7007	A978P	5	uRem/hr	C251A
C0501	8/5/2002	21			1	213	119803			6880	A978P	8	uRem/hr	C251A
C0501	8/5/2002	22			2	196	119803			6724	A978P	7	uRem/hr	C251A
C0501	8/5/2002	23	100	240	2	186	119803	5000	9000	6572	A978P	8	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0501	8/5/2002	24			1	210	119803			6436	A978P	8 uRem/hr C251A
C0501	8/5/2002	25	140	280	2	192	119803	6000	9000	6740	A978P	6 uRem/hr C251A
C0501	8/5/2002	26			0	209	119803			6779	A978P	5 uRem/hr C251A
C0501	8/5/2002	27			2	228	119803			6973	A978P	5 uRem/hr C251A
C0501	8/5/2002	28			1	205	119803			6756	A978P	9 uRem/hr C251A
C0501	8/5/2002	29	100	200	4	204	119803	5000	9000	6513	A978P	7 uRem/hr C251A
C0501	8/5/2002	30	80	220	3	115	119803	3000	6000	3352	A978P	5 uRem/hr C251A
C0503	7/31/2002	1	100	280	4	179	119803	4000	9000	6716	A978P	6 uRem/hr C251A
C0503	7/31/2002	2			3	149	119803			7197	A978P	8 uRem/hr C251A
C0503	7/31/2002	3	100	260	4	194	119803	5000	10000	6494	A978P	7 uRem/hr C251A
C0503	7/31/2002	4	100	260	4	183	119803	5000	8000	5529	A978P	6 uRem/hr C251A
C0503	7/31/2002	5	120	280	1	202	119803	6000	8000	6693	A978P	7 uRem/hr C251A
C0503	7/31/2002	6			1	169	119803			7055	A978P	8 uRem/hr C251A
C0503	7/31/2002	7			2	182	119803			6917	A978P	6 uRem/hr C251A
C0503	7/31/2002	8			1	195	119803			7188	A978P	6 uRem/hr C251A
C0503	7/31/2002	9	140	300	1	190	119803	6000	8000	6729	A978P	8 uRem/hr C251A
C0503	7/31/2002	10			2	197	119803			6677	A978P	7 uRem/hr C251A
C0503	7/31/2002	11	100	220	0	175	119803	6000	9000	6897	A978P	8 uRem/hr C251A
C0503	7/31/2002	12			2	198	119803			6980	A978P	8 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0503	7/31/2002	13			3	162	119803			7167	A978P	6 uRem/hr	C251A
C0503	7/31/2002	14	100	260	4	207	119803	5000	9000	6634	A978P	6 uRem/hr	C251A
C0503	7/31/2002	15			1	176	119803			7124	A978P	7 uRem/hr	C251A
C0503	7/31/2002	16			3	209	119803			6934	A978P	7 uRem/hr	C251A
C0503	7/31/2002	17			1	151	119803			7048	A978P	7 uRem/hr	C251A
C0503	7/31/2002	18	140	280	3	190	119803	6000	9000	7075	A978P	6 uRem/hr	C251A
C0503	7/31/2002	19			1	169	119803			7111	A978P	5 uRem/hr	C251A
C0503	7/31/2002	20	100	260	1	165	119803	6000	10000	6890	A978P	6 uRem/hr	C251A
C0503	7/31/2002	21			1	181	119803			7125	A978P	7 uRem/hr	C251A
C0503	7/31/2002	22			2	194	119803			6817	A978P	7 uRem/hr	C251A
C0503	7/31/2002	23	100	280	1	190	119803	5000	8000	6853	A978P	7 uRem/hr	C251A
C0503	7/31/2002	24			2	200	119803			6946	A978P	6 uRem/hr	C251A
C0503	7/31/2002	25	120	320	5	262	119803	6000	9000	6687	A978P	7 uRem/hr	C251A
C0503	7/31/2002	26			2	187	119803			7180	A978P	8 uRem/hr	C251A
C0503	7/31/2002	27			1	195	119803			7015	A978P	6 uRem/hr	C251A
C0503	7/31/2002	28			4	195	119803			7266	A978P	6 uRem/hr	C251A
C0503	7/31/2002	29	180	500	51	318	119803	6000	9000	7475	A978P	7 uRem/hr	C251A
C0503	7/31/2002	30	100	200	4	155	119803	3000	6000	4031	A978P	10 uRem/hr	C251A
C0504	7/31/2002	1	100	260	4	169	119803	4000	9000	6661	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0504	7/31/2002	2			2	158	119803			7034	A978P	7 uRem/hr C251A
C0504	7/31/2002	3	180	300	2	183	119803	5000	9000	6487	A978P	6 uRem/hr C251A
C0504	7/31/2002	4	100	200	1	182	119803	4000	7000	5327	A978P	7 uRem/hr C251A
C0504	7/31/2002	5	140	240	1	198	119803	6000	9000	6586	A978P	6 uRem/hr C251A
C0504	7/31/2002	6			2	211	119803			6932	A978P	6 uRem/hr C251A
C0504	7/31/2002	7			1	210	119803			6823	A978P	5 uRem/hr C251A
C0504	7/31/2002	8			5	196	119803			6964	A978P	6 uRem/hr C251A
C0504	7/31/2002	9	120	280	1	164	119803	5000	10000	6661	A978P	8 uRem/hr C251A
C0504	7/31/2002	10			6	193	119803			6907	A978P	7 uRem/hr C251A
C0504	7/31/2002	11	100	260	0	158	119803	5000	10000	6272	A978P	5 uRem/hr C251A
C0504	7/31/2002	12			4	204	119803			6985	A978P	8 uRem/hr C251A
C0504	7/31/2002	13			0	167	119803			7139	A978P	7 uRem/hr C251A
C0504	7/31/2002	14	100	220	0	201	119803	6000	9000	6579	A978P	7 uRem/hr C251A
C0504	7/31/2002	15			2	194	119803			7135	A978P	6 uRem/hr C251A
C0504	7/31/2002	16			1	204	119803			7008	A978P	6 uRem/hr C251A
C0504	7/31/2002	17			1	194	119803			7249	A978P	7 uRem/hr C251A
C0504	7/31/2002	18	160	240	1	188	119803	6000	9000	6903	A978P	8 uRem/hr C251A
C0504	7/31/2002	19			3	152	119803			7190	A978P	6 uRem/hr C251A
C0504	7/31/2002	20	100	240	0	168	119803	5000	9000	6588	A978P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
C0504	7/31/2002	21			1	196	119803			7061	A978P	7 uRem/hr C251A
C0504	7/31/2002	22			3	229	119803			6776	A978P	6 uRem/hr C251A
C0504	7/31/2002	23	100	220	3	184	119803	5000	9000	6686	A978P	6 uRem/hr C251A
C0504	7/31/2002	24			1	196	119803			6864	A978P	7 uRem/hr C251A
C0504	7/31/2002	25	160	300	3	206	119803	6000	9000	6555	A978P	8 uRem/hr C251A
C0504	7/31/2002	26			0	250	119803			6997	A978P	8 uRem/hr C251A
C0504	7/31/2002	27			1	223	119803			7027	A978P	7 uRem/hr C251A
C0504	7/31/2002	28			1	183	119803			6863	A978P	8 uRem/hr C251A
C0504	7/31/2002	29	180	240	33	321	119803	5000	9000	7675	A978P	8 uRem/hr C251A
C0504	7/31/2002	30	100	200	3	122	119803	3000	5000	3552	A978P	5 uRem/hr C251A
C0505	7/31/2002	1	120	300	0	185	119803	4000	9000	6497	A978P	6 uRem/hr C251A
C0505	7/31/2002	2			5	181	119803			7193	A978P	8 uRem/hr C251A
C0505	7/31/2002	3	100	260	8	207	119803	6000	9000	6725	A978P	3 uRem/hr C251A
C0505	7/31/2002	4	100	200	3	166	119803	4000	7000	5770	A978P	7 uRem/hr C251A
C0505	7/31/2002	5	180	260	2	195	119803	5000	9000	6769	A978P	7 uRem/hr C251A
C0505	7/31/2002	6			4	230	119803			6802	A978P	8 uRem/hr C251A
C0505	7/31/2002	7			4	216	119803			7154	A978P	8 uRem/hr C251A
C0505	7/31/2002	8			3	207	119803			7239	A978P	6 uRem/hr C251A
C0505	7/31/2002	9	100	300	6	158	119803	5000	10000	6906	A978P	6 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				
C0505	7/31/2002	10			1	214	119803			7100	A978P	7 uRem/hr C251A
C0505	7/31/2002	11	100	260	2	188	119803	6000	9000	6962	A978P	6 uRem/hr C251A
C0505	7/31/2002	12			1	216	119803			7256	A978P	8 uRem/hr C251A
C0505	7/31/2002	13			0	137	119803			7197	A978P	7 uRem/hr C251A
C0505	7/31/2002	14	100	260	2	213	119803	5000	10000	7253	A978P	6 uRem/hr C251A
C0505	7/31/2002	15			2	178	119803			7100	A978P	8 uRem/hr C251A
C0505	7/31/2002	16			0	210	119803			6796	A978P	6 uRem/hr C251A
C0505	7/31/2002	17			1	156	119803			7295	A978P	6 uRem/hr C251A
C0505	7/31/2002	18	100	200	1	247	119803	6000	9000	6923	A978P	8 uRem/hr C251A
C0505	7/31/2002	19			1	199	119803			7241	A978P	7 uRem/hr C251A
C0505	7/31/2002	20	100	300	3	191	119803	6000	9000	6893	A978P	6 uRem/hr C251A
C0505	7/31/2002	21			3	206	119803			6886	A978P	8 uRem/hr C251A
C0505	7/31/2002	22			2	199	119803			6702	A978P	5 uRem/hr C251A
C0505	7/31/2002	23	100	260	0	162	119803	6000	9000	6657	A978P	7 uRem/hr C251A
C0505	7/31/2002	24			2	218	119803			6882	A978P	6 uRem/hr C251A
C0505	7/31/2002	25	180	280	3	205	119803	6000	9000	6875	A978P	6 uRem/hr C251A
C0505	7/31/2002	26			4	230	119803			7231	A978P	6 uRem/hr C251A
C0505	7/31/2002	27			5	244	119803			7042	A978P	7 uRem/hr C251A
C0505	7/31/2002	28			3	206	119803			6971	A978P	5 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0505	7/31/2002	29	200	500	70	451	119803	5000	9000	7622	A978P	8 uRem/hr	C251A
C0505	7/31/2002	30	100	200	3	145	119803	3000	5000	3631	A978P	7 uRem/hr	C251A
C0508	7/31/2002	1	140	280	4	198	119803	4000	9000	6144	A978P	7 uRem/hr	C251A
C0508	7/31/2002	2			0	177	119803			6998	A978P	8 uRem/hr	C251A
C0508	7/31/2002	3	140	240	1	168	119803	5000	11000	6432	A978P	6 uRem/hr	C251A
C0508	7/31/2002	4	100	200	1	168	119803	4000	8000	5501	A978P	5 uRem/hr	C251A
C0508	7/31/2002	5	140	240	4	211	119803	6000	10000	6633	A978P	6 uRem/hr	C251A
C0508	7/31/2002	6			0	172	119803			7003	A978P	6 uRem/hr	C251A
C0508	7/31/2002	7			1	203	119803			6786	A978P	8 uRem/hr	C251A
C0508	7/31/2002	8			4	237	119803			7018	A978P	7 uRem/hr	C251A
C0508	7/31/2002	9	80	204	0	135	119803	4000	10000	6933	A978P	7 uRem/hr	C251A
C0508	7/31/2002	10			5	221	119803			7091	A978P	6 uRem/hr	C251A
C0508	7/31/2002	11	100	260	2	177	119803	5000	10000	7079	A978P	5 uRem/hr	C251A
C0508	7/31/2002	12			2	234	119803			7098	A978P	6 uRem/hr	C251A
C0508	7/31/2002	13			1	161	119803			7043	A978P	7 uRem/hr	C251A
C0508	7/31/2002	14	100	260	1	213	119803	5000	10000	6828	A978P	7 uRem/hr	C251A
C0508	7/31/2002	15			4	191	119803			6876	A978P	6 uRem/hr	C251A
C0508	7/31/2002	16			3	222	119803			6779	A978P	7 uRem/hr	C251A
C0508	7/31/2002	17			1	175	119803			7042	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
C0508	7/31/2002	18	100	240	1	188	119803	6000	9000	7213	A978P	6 uRem/hr	C251A
C0508	7/31/2002	19			1	150	119803			7126	A978P	7 uRem/hr	C251A
C0508	7/31/2002	20	100	220	2	162	119803	5000	10000	6870	A978P	6 uRem/hr	C251A
C0508	7/31/2002	21			2	209	119803			6969	A978P	6 uRem/hr	C251A
C0508	7/31/2002	22			4	196	119803			6896	A978P	9 uRem/hr	C251A
C0508	7/31/2002	23	80	240	0	158	119803	5000	9000	7075	A978P	7 uRem/hr	C251A
C0508	7/31/2002	24			4	211	119803			6943	A978P	7 uRem/hr	C251A
C0508	7/31/2002	25	140	340	2	227	119803	5000	8000	6705	A978P	8 uRem/hr	C251A
C0508	7/31/2002	26			3	174	119803			6881	A978P	8 uRem/hr	C251A
C0508	7/31/2002	27			2	216	119803			6959	A978P	9 uRem/hr	C251A
C0508	7/31/2002	28			4	199	119803			6904	A978P	6 uRem/hr	C251A
C0508	7/31/2002	29	200	500	44	372	119803	4000	10000	7785	A978P	8 uRem/hr	C251A
C0508	7/31/2002	30	100	220	4	148	119803	3000	6000	3845	A978P	5 uRem/hr	C251A
C0510	8/5/2002	1	100	240	0	173	119803	4000	10000	5634	A978P	8 uRem/hr	C251A
C0510	8/5/2002	2			0	139	119803			6891	A978P	6 uRem/hr	C251A
C0510	8/5/2002	3	120	280	6	186	119803	6000	9000	6669	A978P	7 uRem/hr	C251A
C0510	8/5/2002	4	100	260	2	175	119803	4000	7000	4864	A978P	4 uRem/hr	C251A
C0510	8/5/2002	5	200	600	2	569	119803	5000	9000	6704	A978P	5 uRem/hr	C251A
C0510	8/5/2002	6			0	185	119803			6834	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
C0510	8/5/2002	7			1	196	119803			7078	A978P	7 uRem/hr C251A
C0510	8/5/2002	8			0	196	119803			7076	A978P	4 uRem/hr C251A
C0510	8/5/2002	9	100	300	0	156	119803	5000	9000	6889	A978P	7 uRem/hr C251A
C0510	8/5/2002	10			1	222	119803			7016	A978P	6 uRem/hr C251A
C0510	8/5/2002	11	80	240	2	143	119803	5000	10000	7011	A978P	8 uRem/hr C251A
C0510	8/5/2002	12			1	203	119803			7102	A978P	7 uRem/hr C251A
C0510	8/5/2002	13			2	159	119803			7058	A978P	7 uRem/hr C251A
C0510	8/5/2002	14	100	260	0	151	119803	6000	9000	6737	A978P	7 uRem/hr C251A
C0510	8/5/2002	15			1	160	119803			7165	A978P	6 uRem/hr C251A
C0510	8/5/2002	16			3	180	119803			7014	A978P	7 uRem/hr C251A
C0510	8/5/2002	17			0	171	119803			7131	A978P	4 uRem/hr C251A
C0510	8/5/2002	18	100	240	3	216	119803	6000	9000	6707	A978P	6 uRem/hr C251A
C0510	8/5/2002	19			1	151	119803			7032	A978P	5 uRem/hr C251A
C0510	8/5/2002	20	100	240	1	165	119803	5000	10000	7109	A978P	6 uRem/hr C251A
C0510	8/5/2002	21			1	217	119803			6877	A978P	7 uRem/hr C251A
C0510	8/5/2002	22			3	230	119803			7132	A978P	6 uRem/hr C251A
C0510	8/5/2002	23	80	260	2	143	119803	4000	9000	6971	A978P	6 uRem/hr C251A
C0510	8/5/2002	24			1	189	119803			6626	A978P	8 uRem/hr C251A
C0510	8/5/2002	25	120	260	2	204	119803	5000	10000	6812	A978P	6 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0510	8/5/2002	26			3	127	119803			7083	A978P	8 uRem/hr	C251A
C0510	8/5/2002	27			0	177	119803			6993	A978P	7 uRem/hr	C251A
C0510	8/5/2002	28			1	151	119803			6787	A978P	7 uRem/hr	C251A
C0510	8/5/2002	29	160	360	21	221	119803	5000	7000	5953	A978P	8 uRem/hr	C251A
C0510	8/5/2002	30	100	260	3	135	119803	3000	6000	3552	A978P	6 uRem/hr	C251A
C0511	8/5/2002	1	100	300	4	204	119803	3000	6000	5418	A978P	8 uRem/hr	C251A
C0511	8/5/2002	2			2	193	119803			6200	A978P	7 uRem/hr	C251A
C0511	8/5/2002	3	160	280	3	194	119803	4000	7000	5432	A978P	7 uRem/hr	C251A
C0511	8/5/2002	4	100	220	1	135	119803	4000	7000	4891	A978P	5 uRem/hr	C251A
C0511	8/5/2002	5	140	240	3	229	119803	5000	8000	5706	A978P	7 uRem/hr	C251A
C0511	8/5/2002	6			1	187	119803			5789	A978P	6 uRem/hr	C251A
C0511	8/5/2002	7			3	167	119803			6248	A978P	7 uRem/hr	C251A
C0511	8/5/2002	8			2	198	119803			6143	A978P	7 uRem/hr	C251A
C0511	8/5/2002	9	140	240	3	160	119803	5000	8000	5855	A978P	6 uRem/hr	C251A
C0511	8/5/2002	10			2	182	119803			6164	A978P	8 uRem/hr	C251A
C0511	8/5/2002	11	100	200	3	144	119803	5000	8000	6093	A978P	6 uRem/hr	C251A
C0511	8/5/2002	12			5	233	119803			6309	A978P	5 uRem/hr	C251A
C0511	8/5/2002	13			1	168	119803			6477	A978P	6 uRem/hr	C251A
C0511	8/5/2002	14	120	200	0	171	119803	5000	8000	6174	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0511	8/5/2002	15			0	161	119803		6648	A978P	7 uRem/hr	C251A	
C0511	8/5/2002	16			4	191	119803		6917	A978P	4 uRem/hr	C251A	
C0511	8/5/2002	17			3	163	119803		6699	A978P	9 uRem/hr	C251A	
C0511	8/5/2002	18	120	220	2	170	119803	5000	8000	6466	A978P	8 uRem/hr	C251A
C0511	8/5/2002	19			1	182	119803		6814	A978P	7 uRem/hr	C251A	
C0511	8/5/2002	20	120	260	2	168	119803	5000	9000	6464	A978P	8 uRem/hr	C251A
C0511	8/5/2002	21			2	217	119803		6937	A978P	7 uRem/hr	C251A	
C0511	8/5/2002	22			2	208	119803		6697	A978P	5 uRem/hr	C251A	
C0511	8/5/2002	23	100	240	0	152	119803	5000	9000	6574	A978P	8 uRem/hr	C251A
C0511	8/5/2002	24			3	248	119803		7151	A978P	8 uRem/hr	C251A	
C0511	8/5/2002	25	160	300	1	243	119803	5000	9000	6649	A978P	6 uRem/hr	C251A
C0511	8/5/2002	26			2	217	119803		7080	A978P	7 uRem/hr	C251A	
C0511	8/5/2002	27			1	207	119803		6755	A978P	8 uRem/hr	C251A	
C0511	8/5/2002	28			1	203	119803		6713	A978P	8 uRem/hr	C251A	
C0511	8/5/2002	29	160	240	11	188	119803	4000	7000	5671	A978P	8 uRem/hr	C251A
C0511	8/5/2002	30	100	200	0	146	119803	3000	5000	3367	A978P	6 uRem/hr	C251A
C0513	8/5/2002	1	100	280	2	152	119803	4000	9000	6308	A978P	6 uRem/hr	C251A
C0513	8/5/2002	2			1	142	119803		7072	A978P	5 uRem/hr	C251A	
C0513	8/5/2002	3	120	260	0	169	119803	5000	9000	6565	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
C0513	8/5/2002	4	80	220	3	171	119803	4000	7000	5365	A978P	5 uRem/hr	C251A
C0513	8/5/2002	5	140	300	2	212	119803	5000	8000	6760	A978P	7 uRem/hr	C251A
C0513	8/5/2002	6			1	222	119803			7660	A978P	7 uRem/hr	C251A
C0513	8/5/2002	7			0	205	119803			6626	A978P	7 uRem/hr	C251A
C0513	8/5/2002	8			1	161	119803			6867	A978P	6 uRem/hr	C251A
C0513	8/5/2002	9	40	200	1	186	119803	5000	10000	6718	A978P	7 uRem/hr	C251A
C0513	8/5/2002	10			3	226	119803			6905	A978P	8 uRem/hr	C251A
C0513	8/5/2002	11	100	200	1	146	119803	4000	10000	7228	A978P	7 uRem/hr	C251A
C0513	8/5/2002	12			2	213	119803			7270	A978P	6 uRem/hr	C251A
C0513	8/5/2002	13			1	161	119803			7018	A978P	7 uRem/hr	C251A
C0513	8/5/2002	14	100	220	2	199	119803	5000	8000	6954	A978P	6 uRem/hr	C251A
C0513	8/5/2002	15			3	167	119803			6936	A978P	7 uRem/hr	C251A
C0513	8/5/2002	16			0	198	119803			7448	A978P	9 uRem/hr	C251A
C0513	8/5/2002	17			0	151	119803			7027	A978P	7 uRem/hr	C251A
C0513	8/5/2002	18	100	200	0	196	119803	5000	8000	6979	A978P	8 uRem/hr	C251A
C0513	8/5/2002	19			1	147	119803			7149	A978P	6 uRem/hr	C251A
C0513	8/5/2002	20	80	280	0	147	119803	5000	9000	6976	A978P	8 uRem/hr	C251A
C0513	8/5/2002	21			1	211	119803			7305	A978P	7 uRem/hr	C251A
C0513	8/5/2002	22			0	189	119803			6797	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0513	8/5/2002	23	80	220	0	142	119803	5000	9000	6999	A978P	8 uRem/hr	C251A
C0513	8/5/2002	24			2	204	119803			6913	A978P	7 uRem/hr	C251A
C0513	8/5/2002	25	160	300	2	225	119803	6000	9000	6528	A978P	7 uRem/hr	C251A
C0513	8/5/2002	26			1	274	119803			6947	A978P	7 uRem/hr	C251A
C0513	8/5/2002	27			0	214	119803			6825	A978P	6 uRem/hr	C251A
C0513	8/5/2002	28			0	270	119803			6922	A978P	5 uRem/hr	C251A
C0513	8/5/2002	29	120	280	6	179	119803	5000	9000	6984	A978P	8 uRem/hr	C251A
C0513	8/5/2002	30	80	200	0	132	119803	3000	6000	3565	A978P	4 uRem/hr	C251A
C0603	8/14/2002	1	120	360	1	241	119803	4000	8000	5689	A978P	8 uRem/hr	C251A
C0603	8/14/2002	2			1	308	119803			7010	A978P	7 uRem/hr	C251A
C0603	8/14/2002	3	120	320	4	204	119803	5000	8000	6406	A978P	7 uRem/hr	C251A
C0603	8/14/2002	4	100	200	3	151	119803	4000	8000	5582	A978P	5 uRem/hr	C251A
C0603	8/14/2002	5	100	240	0	200	119803	5000	9000	6906	A978P	8 uRem/hr	C251A
C0603	8/14/2002	6			3	265	119803			7065	A978P	7 uRem/hr	C251A
C0603	8/14/2002	7			3	131	119803			6482	A978P	9 uRem/hr	C251A
C0603	8/14/2002	8			4	206	119803			6773	A978P	5 uRem/hr	C251A
C0603	8/14/2002	9	80	200	5	148	119803	6000	9000	6720	A978P	9 uRem/hr	C251A
C0603	8/14/2002	10			3	223	119803			6749	A978P	6 uRem/hr	C251A
C0603	8/14/2002	11	60	200	4	141	119803	5000	8000	6934	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0603	8/14/2002	12			2	212	119803			6722	A978P	7 uRem/hr	C251A
C0603	8/14/2002	13			1	173	119803			6631	A978P	5 uRem/hr	C251A
C0603	8/14/2002	14	100	180	0	165	119803	5000	9000	6715	A978P	6 uRem/hr	C251A
C0603	8/14/2002	15			2	165	119803			6156	A978P	5 uRem/hr	C251A
C0603	8/14/2002	16			2	201	119803			6377	A978P	7 uRem/hr	C251A
C0603	8/14/2002	17			2	194	119803			6674	A978P	7 uRem/hr	C251A
C0603	8/14/2002	18	100	260	4	157	119803	5000	10000	6605	A978P	8 uRem/hr	C251A
C0603	8/14/2002	19			0	161	119803			6750	A978P	7 uRem/hr	C251A
C0603	8/14/2002	20	100	200	0	145	119803	5000	9000	6652	A978P	5 uRem/hr	C251A
C0603	8/14/2002	21			0	187	119803			6696	A978P	8 uRem/hr	C251A
C0603	8/14/2002	22			0	192	119803			6741	A978P	6 uRem/hr	C251A
C0603	8/14/2002	23	100	200	1	149	119803	5000	8000	6623	A978P	5 uRem/hr	C251A
C0603	8/14/2002	24			4	202	119803			6849	A978P	7 uRem/hr	C251A
C0603	8/14/2002	25	120	200	1	182	119803	5000	10000	6562	A978P	6 uRem/hr	C251A
C0603	8/14/2002	26			5	269	119803			6599	A978P	7 uRem/hr	C251A
C0603	8/14/2002	27			1	221	119803			6748	A978P	4 uRem/hr	C251A
C0603	8/14/2002	28			3	226	119803			6371	A978P	5 uRem/hr	C251A
C0603	8/14/2002	29	200	600	139	699	119803	4000	8000	6481	A978P	7 uRem/hr	C251A
C0603	8/14/2002	30	100	200	3	121	119803	3000	6000	3705	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0604	8/20/2002	1	120	300	2	178	119803	4000	8000	6178	A978P	6 uRem/hr	C251A
C0604	8/20/2002	2			0	160	119803			6524	A978P	7 uRem/hr	C251A
C0604	8/20/2002	3	80	260	0	199	119803	5000	9000	6261	A978P	6 uRem/hr	C251A
C0604	8/20/2002	4	100	220	1	145	119803	4000	7000	5287	A978P	4 uRem/hr	C251A
C0604	8/20/2002	5	100	200	1	162	119803	5000	8000	6394	A978P	7 uRem/hr	C251A
C0604	8/20/2002	6			0	176	119803			6561	A978P	6 uRem/hr	C251A
C0604	8/20/2002	7			0	142	119803			6683	A978P	6 uRem/hr	C251A
C0604	8/20/2002	8			0	169	119803			6630	A978P	6 uRem/hr	C251A
C0604	8/20/2002	9	100	240	0	197	119803	5000	8000	6652	A978P	6 uRem/hr	C251A
C0604	8/20/2002	10			2	209	119803			6474	A978P	7 uRem/hr	C251A
C0604	8/20/2002	11	100	280	2	186	119803	5000	8000	6376	A978P	5 uRem/hr	C251A
C0604	8/20/2002	12			2	176	119803			6573	A978P	5 uRem/hr	C251A
C0604	8/20/2002	13			3	148	119803			6686	A978P	7 uRem/hr	C251A
C0604	8/20/2002	14	120	240	1	169	119803	5000	9000	6277	A978P	8 uRem/hr	C251A
C0604	8/20/2002	15			2	163	119803			6633	A978P	9 uRem/hr	C251A
C0604	8/20/2002	16			1	228	119803			6800	A978P	6 uRem/hr	C251A
C0604	8/20/2002	17			2	163	119803			6317	A978P	5 uRem/hr	C251A
C0604	8/20/2002	18	120	200	0	169	119803	5000	8000	6590	A978P	6 uRem/hr	C251A
C0604	8/20/2002	19			0	174	119803			6534	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0604	8/20/2002	20	120	200	5	198	119803	5000	9000	6490	A978P	5 uRem/hr	C251A
C0604	8/20/2002	21			1	238	119803			6523	A978P	7 uRem/hr	C251A
C0604	8/20/2002	22			5	197	119803			6670	A978P	8 uRem/hr	C251A
C0604	8/20/2002	23	80	260	1	200	119803	5000	9000	6242	A978P	7 uRem/hr	C251A
C0604	8/20/2002	24			3	221	119803			6504	A978P	8 uRem/hr	C251A
C0604	8/20/2002	25	160	200	0	230	119803	5000	8000	6165	A978P	6 uRem/hr	C251A
C0604	8/20/2002	26			1	188	119803			6572	A978P	6 uRem/hr	C251A
C0604	8/20/2002	27			1	193	119803			6564	A978P	6 uRem/hr	C251A
C0604	8/20/2002	28			0	178	119803			6175	A978P	6 uRem/hr	C251A
C0604	8/20/2002	29	200	600	46	363	119803	5000	9000	7638	A978P	10 uRem/hr	C251A
C0604	8/20/2002	30	80	160	3	126	119803	2000	5000	3089	A978P	5 uRem/hr	C251A
C0605	8/19/2002	1	140	360	2	271	119803	4000	9000	5959	A978P	6 uRem/hr	C251A
C0605	8/19/2002	2			2	195	119803			6659	A978P	5 uRem/hr	C251A
C0605	8/19/2002	3	140	280	1	189	119803	5000	9000	6578	A978P	7 uRem/hr	C251A
C0605	8/19/2002	4	140	220	3	188	119803	4000	7000	5162	A978P	6 uRem/hr	C251A
C0605	8/19/2002	5	140	340	1	220	119803	5000	8000	6387	A978P	7 uRem/hr	C251A
C0605	8/19/2002	6			2	259	119803			6569	A978P	5 uRem/hr	C251A
C0605	8/19/2002	7			2	190	119803			6517	A978P	5 uRem/hr	C251A
C0605	8/19/2002	8			3	214	119803			6868	A978P	4 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0605	8/19/2002	9	100	260	1	169	119803	4000	9000	6361	A978P	5 uRem/hr	C251A
C0605	8/19/2002	10			0	203	119803			6458	A978P	5 uRem/hr	C251A
C0605	8/19/2002	11	80	280	1	203	119803	5000	9000	6194	A978P	6 uRem/hr	C251A
C0605	8/19/2002	12			0	205	119803			6319	A978P	4 uRem/hr	C251A
C0605	8/19/2002	13			1	165	119803			6781	A978P	7 uRem/hr	C251A
C0605	8/19/2002	14	180	220	0	184	119803	5000	9000	6455	A978P	7 uRem/hr	C251A
C0605	8/19/2002	15			1	162	119803			6476	A978P	7 uRem/hr	C251A
C0605	8/19/2002	16			2	200	119803			6625	A978P	6 uRem/hr	C251A
C0605	8/19/2002	17			2	174	119803			6553	A978P	6 uRem/hr	C251A
C0605	8/19/2002	18	140	260	2	183	119803	6000	9000	6196	A978P	6 uRem/hr	C251A
C0605	8/19/2002	19			1	193	119803			6454	A978P	5 uRem/hr	C251A
C0605	8/19/2002	20	80	260	0	171	119803	5000	9000	6241	A978P	6 uRem/hr	C251A
C0605	8/19/2002	21			2	204	119803			6291	A978P	5 uRem/hr	C251A
C0605	8/19/2002	22			1	196	119803			6594	A978P	6 uRem/hr	C251A
C0605	8/19/2002	23	100	300	2	176	119803	5000	9000	6244	A978P	5 uRem/hr	C251A
C0605	8/19/2002	24			1	210	119803			6848	A978P	5 uRem/hr	C251A
C0605	8/19/2002	25	100	380	1	308	119803	5000	8000	6504	A978P	7 uRem/hr	C251A
C0605	8/19/2002	26			2	168	119803			6438	A978P	6 uRem/hr	C251A
C0605	8/19/2002	27			4	215	119803			6642	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0605	8/19/2002	28			0	274	119803			6584	A978P	6	uRem/hr	C251A
C0605	8/19/2002	29	280	400	24	284	119803	5000	9000	6835	A978P	6	uRem/hr	C251A
C0605	8/19/2002	30	80	180	1	138	119803	2000	5000	3207	A978P	6	uRem/hr	C251A
C0606	8/19/2002	1	80	300	2	182	119803	4000	9000	6268	A978P	7	uRem/hr	C251A
C0606	8/19/2002	2			0	166	119803			6341	A978P	7	uRem/hr	C251A
C0606	8/19/2002	3	160	280	2	190	119803	4000	8000	6096	A978P	6	uRem/hr	C251A
C0606	8/19/2002	4	120	240	0	175	119803	4000	6000	5329	A978P	5	uRem/hr	C251A
C0606	8/19/2002	5	120	280	1	222	119803	5000	9000	6286	A978P	6	uRem/hr	C251A
C0606	8/19/2002	6			2	304	119803			6479	A978P	6	uRem/hr	C251A
C0606	8/19/2002	7			0	238	119803			6689	A978P	7	uRem/hr	C251A
C0606	8/19/2002	8			1	208	119803			6649	A978P	7	uRem/hr	C251A
C0606	8/19/2002	9	120	280	0	167	119803	5000	8000	6395	A978P	8	uRem/hr	C251A
C0606	8/19/2002	10			0	190	119803			6523	A978P	7	uRem/hr	C251A
C0606	8/19/2002	11	80	200	0	158	119803	5000	9000	6463	A978P	6	uRem/hr	C251A
C0606	8/19/2002	12			2	187	119803			6665	A978P	7	uRem/hr	C251A
C0606	8/19/2002	13			5	199	119803			6689	A978P	6	uRem/hr	C251A
C0606	8/19/2002	14	120	280	0	188	119803	5000	8000	6608	A978P	7	uRem/hr	C251A
C0606	8/19/2002	15			0	160	119803			6472	A978P	8	uRem/hr	C251A
C0606	8/19/2002	16			0	193	119803			6986	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
C0606	8/19/2002	17			0	178	119803			6525	A978P	6 uRem/hr C251A
C0606	8/19/2002	18	120	260	0	160	119803	5000	8000	6379	A978P	7 uRem/hr C251A
C0606	8/19/2002	19			2	225	119803			6768	A978P	8 uRem/hr C251A
C0606	8/19/2002	20	60	240	0	183	119803	5000	9000	6518	A978P	7 uRem/hr C251A
C0606	8/19/2002	21			0	206	119803			6395	A978P	7 uRem/hr C251A
C0606	8/19/2002	22			0	200	119803			6485	A978P	7 uRem/hr C251A
C0606	8/19/2002	23	100	300	1	193	119803	5000	9000	6491	A978P	6 uRem/hr C251A
C0606	8/19/2002	24			0	194	119803			6548	A978P	6 uRem/hr C251A
C0606	8/19/2002	25	140	240	0	192	119803	5000	8000	6215	A978P	7 uRem/hr C251A
C0606	8/19/2002	26			2	216	119803			6742	A978P	6 uRem/hr C251A
C0606	8/19/2002	27			0	192	119803			6729	A978P	7 uRem/hr C251A
C0606	8/19/2002	28			0	208	119803			6659	A978P	7 uRem/hr C251A
C0606	8/19/2002	29	140	300	10	233	119803	5000	9000	6573	A978P	7 uRem/hr C251A
C0606	8/19/2002	30	60	160	2	118	119803	3000	5000	4517	A978P	4 uRem/hr C251A
C0608	8/19/2002	1	140	300	1	180	119803	5000	7000	6017	A978P	8 uRem/hr C251A
C0608	8/19/2002	2			2	159	119803			6489	A978P	5 uRem/hr C251A
C0608	8/19/2002	3	140	260	3	184	119803	5000	7000	4871	A978P	7 uRem/hr C251A
C0608	8/19/2002	4	100	220	1	175	119803	3000	5000	4555	A978P	5 uRem/hr C251A
C0608	8/19/2002	5	100	280	2	215	119803	5000	7000	5978	A978P	5 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0608	8/19/2002	6			1	177	119803			6287	A978P	5 uRem/hr	C251A
C0608	8/19/2002	7			1	176	119803			6222	A978P	7 uRem/hr	C251A
C0608	8/19/2002	8			1	174	119803			6144	A978P	9 uRem/hr	C251A
C0608	8/19/2002	9	120	300	0	192	119803	5000	7000	4515	A978P	6 uRem/hr	C251A
C0608	8/19/2002	10			0	211	119803			6281	A978P	6 uRem/hr	C251A
C0608	8/19/2002	11	80	240	0	150	119803	5000	7000	4333	A978P	8 uRem/hr	C251A
C0608	8/19/2002	12			1	201	119803			6132	A978P	6 uRem/hr	C251A
C0608	8/19/2002	13			0	175	119803			5662	A978P	5 uRem/hr	C251A
C0608	8/19/2002	14	140	220	0	180	119803	4000	6000	4119	A978P	5 uRem/hr	C251A
C0608	8/19/2002	15			2	153	119803			5886	A978P	6 uRem/hr	C251A
C0608	8/19/2002	16			2	216	119803			4316	A978P	7 uRem/hr	C251A
C0608	8/19/2002	17			4	113	119803			5998	A978P	7 uRem/hr	C251A
C0608	8/19/2002	18	140	240	2	175	119803	5000	7000	5823	A978P	7 uRem/hr	C251A
C0608	8/19/2002	19			5	177	119803			5530	A978P	4 uRem/hr	C251A
C0608	8/19/2002	20	100	240	2	165	119803	3000	5000	3961	A978P	7 uRem/hr	C251A
C0608	8/19/2002	21			2	202	119803			5787	A978P	6 uRem/hr	C251A
C0608	8/19/2002	22			2	190	119803			4894	A978P	6 uRem/hr	C251A
C0608	8/19/2002	23	100	280	1	185	119803	4000	6000	4615	A978P	5 uRem/hr	C251A
C0608	8/19/2002	24			4	207	119803			6371	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)			
C0608	8/19/2002	25	160	260	1	187	119803	3000	6000	3843	A978P	5 uRem/hr	C251A
C0608	8/19/2002	26			2	184	119803			5364	A978P	6 uRem/hr	C251A
C0608	8/19/2002	27			2	190	119803			5367	A978P	5 uRem/hr	C251A
C0608	8/19/2002	28			1	186	119803			5506	A978P	6 uRem/hr	C251A
C0608	8/19/2002	29	200	420	20	268	119803	3000	5000	3616	A978P	7 uRem/hr	C251A
C0608	8/19/2002	30	60	180	2	114	119803	2000	3000	2884	A978P	7 uRem/hr	C251A
C0701	7/30/2002	1	100	300	4	195	119803	4000	8000	6457	A978P	8 uRem/hr	C251A
C0701	7/30/2002	2			0	168	119803			6915	A978P	9 uRem/hr	C251A
C0701	7/30/2002	3	100	280	0	208	119803	5000	8000	6695	A978P	3 uRem/hr	C251A
C0701	7/30/2002	4	100	160	0	142	119803	4000	6000	5331	A978P	5 uRem/hr	C251A
C0701	7/30/2002	5	200	300	1	237	119803	6000	8000	6939	A978P	6 uRem/hr	C251A
C0701	7/30/2002	6			2	194	119803			6768	A978P	6 uRem/hr	C251A
C0701	7/30/2002	7			1	167	119803			6878	A978P	8 uRem/hr	C251A
C0701	7/30/2002	8			0	213	119803			6756	A978P	8 uRem/hr	C251A
C0701	7/30/2002	9	100	260	3	177	119803	6000	8000	6881	A978P	8 uRem/hr	C251A
C0701	7/30/2002	10			2	176	119803			7077	A978P	9 uRem/hr	C251A
C0701	7/30/2002	11	100	220	1	155	119803	6000	8000	6731	A978P	7 uRem/hr	C251A
C0701	7/30/2002	12			0	205	119803			7130	A978P	9 uRem/hr	C251A
C0701	7/30/2002	13			2	168	119803			6988	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)					Maximum (cpm)
C0701	7/30/2002	14	160	260	0	188	119803	6000	9000	7028	A978P	8 uRem/hr	C251A
C0701	7/30/2002	15			2	149	119803			6917	A978P	7 uRem/hr	C251A
C0701	7/30/2002	16			1	232	119803			7462	A978P	6 uRem/hr	C251A
C0701	7/30/2002	17			4	178	119803			7038	A978P	6 uRem/hr	C251A
C0701	7/30/2002	18	100	220	1	182	119803	6000	9000	6967	A978P	5 uRem/hr	C251A
C0701	7/30/2002	19			2	178	119803			7045	A978P	5 uRem/hr	C251A
C0701	7/30/2002	20	100	220	1	166	119803	5000	8000	6707	A978P	8 uRem/hr	C251A
C0701	7/30/2002	21			2	208	119803			7031	A978P	7 uRem/hr	C251A
C0701	7/30/2002	22			4	221	119803			6996	A978P	8 uRem/hr	C251A
C0701	7/30/2002	23	100	220	0	183	119803	6000	9000	6858	A978P	5 uRem/hr	C251A
C0701	7/30/2002	24			3	210	119803			6802	A978P	7 uRem/hr	C251A
C0701	7/30/2002	25	140	240	3	204	119803	5000	8000	6508	A978P	7 uRem/hr	C251A
C0701	7/30/2002	26			2	297	119803			6930	A978P	7 uRem/hr	C251A
C0701	7/30/2002	27			1	246	119803			7028	A978P	7 uRem/hr	C251A
C0701	7/30/2002	28			5	246	119803			7051	A978P	5 uRem/hr	C251A
C0701	7/30/2002	29	200	600	59	474	119803	6000	9000	7339	A978P	8 uRem/hr	C251A
C0701	7/30/2002	30	80	160	2	124	119803	3000	5000	3971	A978P	4 uRem/hr	C251A
C0706	7/30/2002	1	100	320	2	185	119803	5000	8000	6268	A978P	6 uRem/hr	C251A
C0706	7/30/2002	2			2	166	119803			6860	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0706	7/30/2002	3	140	300	2	198	119803	5000	8000	6723	A978P	7 uRem/hr	C251A
C0706	7/30/2002	4	120	220	3	153	119803	4000	6000	4951	A978P	6 uRem/hr	C251A
C0706	7/30/2002	5	100	260	0	194	119803	5000	8000	6480	A978P	9 uRem/hr	C251A
C0706	7/30/2002	6			6	224	119803			6789	A978P	7 uRem/hr	C251A
C0706	7/30/2002	7			3	189	119803			7122	A978P	6 uRem/hr	C251A
C0706	7/30/2002	8			6	211	119803			7016	A978P	7 uRem/hr	C251A
C0706	7/30/2002	9	100	260	6	163	119803	5000	9000	6751	A978P	8 uRem/hr	C251A
C0706	7/30/2002	10			2	207	119803			6774	A978P	10 uRem/hr	C251A
C0706	7/30/2002	11	100	220	4	187	119803	6000	9000	6549	A978P	8 uRem/hr	C251A
C0706	7/30/2002	12			2	204	119803			6850	A978P	8 uRem/hr	C251A
C0706	7/30/2002	13			1	197	119803			6716	A978P	6 uRem/hr	C251A
C0706	7/30/2002	14	100	260	0	173	119803	6000	9000	6418	A978P	5 uRem/hr	C251A
C0706	7/30/2002	15			0	156	119803			6888	A978P	5 uRem/hr	C251A
C0706	7/30/2002	16			5	200	119803			7105	A978P	8 uRem/hr	C251A
C0706	7/30/2002	17			6	149	119803			6452	A978P	6 uRem/hr	C251A
C0706	7/30/2002	18	100	220	2	204	119803	5000	8000	6784	A978P	7 uRem/hr	C251A
C0706	7/30/2002	19			3	190	119803			6912	A978P	8 uRem/hr	C251A
C0706	7/30/2002	20	80	240	5	155	119803	5000	8000	6515	A978P	6 uRem/hr	C251A
C0706	7/30/2002	21			2	196	119803			6922	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
C0706	7/30/2002	22			4	204	119803			6997	A978P	8 uRem/hr C251A
C0706	7/30/2002	23	120	260	3	163	119803	6000	9000	6480	A978P	8 uRem/hr C251A
C0706	7/30/2002	24			3	223	119803			7098	A978P	10 uRem/hr C251A
C0706	7/30/2002	25	100	220	2	190	119803	5000	8000	6751	A978P	6 uRem/hr C251A
C0706	7/30/2002	26			3	274	119803			6757	A978P	9 uRem/hr C251A
C0706	7/30/2002	27			5	220	119803			6843	A978P	9 uRem/hr C251A
C0706	7/30/2002	28			3	229	119803			6931	A978P	7 uRem/hr C251A
C0706	7/30/2002	29	200	600	99	512	119803	5000	9000	7055	A978P	7 uRem/hr C251A
C0706	7/30/2002	30	100	200	1	140	119803	3000	5000	3562	A978P	5 uRem/hr C251A
C0707	7/30/2002	1	120	180	4	227	119803	4000	8000	6297	A978P	6 uRem/hr C251A
C0707	7/30/2002	2			3	174	119803			6873	A978P	8 uRem/hr C251A
C0707	7/30/2002	3	140	320	7	207	119803	5000	9000	6424	A978P	8 uRem/hr C251A
C0707	7/30/2002	4	120	200	3	129	119803	4000	7000	5196	A978P	6 uRem/hr C251A
C0707	7/30/2002	5	160	300	3	208	119803	6000	9000	6941	A978P	9 uRem/hr C251A
C0707	7/30/2002	6			3	264	119803			7099	A978P	8 uRem/hr C251A
C0707	7/30/2002	7			1	245	119803			6960	A978P	6 uRem/hr C251A
C0707	7/30/2002	8			2	219	119803			7168	A978P	7 uRem/hr C251A
C0707	7/30/2002	9	160	300	2	196	119803	6000	9000	6835	A978P	8 uRem/hr C251A
C0707	7/30/2002	10			3	208	119803			6788	A978P	7 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0707	7/30/2002	11	160	280	4	183	119803	6000	8000	6907	A978P	7	uRem/hr	C251A
C0707	7/30/2002	12			0	218	119803			7033	A978P	6	uRem/hr	C251A
C0707	7/30/2002	13			3	162	119803			7150	A978P	5	uRem/hr	C251A
C0707	7/30/2002	14	130	300	4	188	119803	6000	9000	6990	A978P	5	uRem/hr	C251A
C0707	7/30/2002	15			1	162	119803			7484	A978P	5	uRem/hr	C251A
C0707	7/30/2002	16			1	217	119803			6991	A978P	6	uRem/hr	C251A
C0707	7/30/2002	17			1	162	119803			7374	A978P	7	uRem/hr	C251A
C0707	7/30/2002	18	160	300	2	197	119803	5000	9000	6742	A978P	6	uRem/hr	C251A
C0707	7/30/2002	19			5	189	119803			7441	A978P	7	uRem/hr	C251A
C0707	7/30/2002	20	120	280	1	198	119803	5000	8000	6904	A978P	6	uRem/hr	C251A
C0707	7/30/2002	21			4	230	119803			6924	A978P	7	uRem/hr	C251A
C0707	7/30/2002	22			3	203	119803			6898	A978P	6	uRem/hr	C251A
C0707	7/30/2002	23	140	280	1	163	119803	5000	10000	6958	A978P	6	uRem/hr	C251A
C0707	7/30/2002	24			0	213	119803			6985	A978P	6	uRem/hr	C251A
C0707	7/30/2002	25	140	220	2	236	119803	5000	9000	6718	A978P	6	uRem/hr	C251A
C0707	7/30/2002	26			1	223	119803			6943	A978P	7	uRem/hr	C251A
C0707	7/30/2002	27			1	234	119803			6874	A978P	6	uRem/hr	C251A
C0707	7/30/2002	28			5	182	119803			6888	A978P	6	uRem/hr	C251A
C0707	7/30/2002	29	200	320	29	287	119803	5000	8000	7178	A978P	8	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0707	7/30/2002	30	80	200	4	181	119803	3000	6000	3446	A978P	7 uRem/hr	C251A
C0708	7/30/2002	1	100	340	2	204	119803	4000	9000	6729	A978P	7 uRem/hr	C251A
C0708	7/30/2002	2			3	212	119803			7411	A978P	6 uRem/hr	C251A
C0708	7/30/2002	3	100	260	3	168	119803	5000	9000	6471	A978P	7 uRem/hr	C251A
C0708	7/30/2002	4	80	200	2	150	119803	3000	7000	4869	A978P	5 uRem/hr	C251A
C0708	7/30/2002	5	180	300	4	197	119803	6000	9000	6836	A978P	7 uRem/hr	C251A
C0708	7/30/2002	6			2	162	119803			7006	A978P	8 uRem/hr	C251A
C0708	7/30/2002	7			0	268	119803			7153	A978P	8 uRem/hr	C251A
C0708	7/30/2002	8			1	165	119803			7061	A978P	8 uRem/hr	C251A
C0708	7/30/2002	9	100	260	2	209	119803	5000	10000	6816	A978P	6 uRem/hr	C251A
C0708	7/30/2002	10			2	204	119803			6747	A978P	7 uRem/hr	C251A
C0708	7/30/2002	11	100	260	4	183	119803	5000	9000	6868	A978P	7 uRem/hr	C251A
C0708	7/30/2002	12			2	180	119803			7106	A978P	6 uRem/hr	C251A
C0708	7/30/2002	13			3	206	119803			6979	A978P	7 uRem/hr	C251A
C0708	7/30/2002	14	140	260	1	173	119803	5000	9000	6831	A978P	6 uRem/hr	C251A
C0708	7/30/2002	15			0	187	119803			6871	A978P	7 uRem/hr	C251A
C0708	7/30/2002	16			3	183	119803			7225	A978P	5 uRem/hr	C251A
C0708	7/30/2002	17			0	154	119803			7154	A978P	6 uRem/hr	C251A
C0708	7/30/2002	18	140	260	1	173	119803	6000	10000	6732	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0708	7/30/2002	19			2	181	119803			7372	A978P	6 uRem/hr	C251A
C0708	7/30/2002	20	100	240	3	175	119803	5000	10000	6892	A978P	7 uRem/hr	C251A
C0708	7/30/2002	21			1	200	119803			7004	A978P	6 uRem/hr	C251A
C0708	7/30/2002	22			1	181	119803			6717	A978P	8 uRem/hr	C251A
C0708	7/30/2002	23	100	240	1	193	119803	5000	9000	6985	A978P	8 uRem/hr	C251A
C0708	7/30/2002	24			1	186	119803			7084	A978P	7 uRem/hr	C251A
C0708	7/30/2002	25	100	320	0	209	119803	6000	8000	6616	A978P	5 uRem/hr	C251A
C0708	7/30/2002	26			0	237	119803			7060	A978P	8 uRem/hr	C251A
C0708	7/30/2002	27			0	197	119803			6969	A978P	8 uRem/hr	C251A
C0708	7/30/2002	28			3	202	119803			6966	A978P	8 uRem/hr	C251A
C0708	7/30/2002	29	160	360	31	300	119803	6000	9000	6842	A978P	9 uRem/hr	C251A
C0708	7/30/2002	30	100	200	0	125	119803	3000	6000	3410	A978P	4 uRem/hr	C251A
C0801	7/29/2002	1	100	320	1	297	119803	4000	9000	6639	A978P	8 uRem/hr	C251A
C0801	7/29/2002	2			0	146	119803			7253	A978P	7 uRem/hr	C251A
C0801	7/29/2002	3	140	300	0	187	119803	6000	9000	7003	A978P	5 uRem/hr	C251A
C0801	7/29/2002	4	80	200	0	181	119803	4000	8000	5513	A978P	5 uRem/hr	C251A
C0801	7/29/2002	5	120	260	1	187	119803	6000	10000	7430	A978P	7 uRem/hr	C251A
C0801	7/29/2002	6			0	207	119803			7257	A978P	5 uRem/hr	C251A
C0801	7/29/2002	7			2	199	119803			7341	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0801	7/29/2002	8			2	234	119803			7250	A978P	4 uRem/hr C251A
C0801	7/29/2002	9	120	240	2	163	119803	5000	9000	7424	A978P	6 uRem/hr C251A
C0801	7/29/2002	10			0	181	119803			7207	A978P	8 uRem/hr C251A
C0801	7/29/2002	11	80	200	0	161	119803	5000	10000	7126	A978P	6 uRem/hr C251A
C0801	7/29/2002	12			1	215	119803			7398	A978P	6 uRem/hr C251A
C0801	7/29/2002	13			0	195	119803			7125	A978P	7 uRem/hr C251A
C0801	7/29/2002	14	80	200	0	161	119803	6000	10000	7376	A978P	5 uRem/hr C251A
C0801	7/29/2002	15			0	162	119803			7127	A978P	9 uRem/hr C251A
C0801	7/29/2002	16			2	189	119803			7561	A978P	8 uRem/hr C251A
C0801	7/29/2002	17			0	177	119803			6979	A978P	7 uRem/hr C251A
C0801	7/29/2002	18	80	220	1	196	119803	7000	9000	7429	A978P	6 uRem/hr C251A
C0801	7/29/2002	19			1	154	119803			6790	A978P	5 uRem/hr C251A
C0801	7/29/2002	20	100	220	0	129	119803	5000	10000	7211	A978P	5 uRem/hr C251A
C0801	7/29/2002	21			1	198	119803			7572	A978P	8 uRem/hr C251A
C0801	7/29/2002	22			2	209	119803			7594	A978P	7 uRem/hr C251A
C0801	7/29/2002	23	120	220	0	181	119803	6000	10000	7158	A978P	7 uRem/hr C251A
C0801	7/29/2002	24			1	196	119803			7398	A978P	7 uRem/hr C251A
C0801	7/29/2002	25	160	260	3	199	119803	6000	10000	7371	A978P	8 uRem/hr C251A
C0801	7/29/2002	26			1	232	119803			7052	A978P	6 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
C0801	7/29/2002	27			0	213	119803			7450	A978P	7 uRem/hr C251A
C0801	7/29/2002	28			0	188	119803			7157	A978P	8 uRem/hr C251A
C0801	7/29/2002	29	100	220	1	175	119803	5000	8000	6414	A978P	6 uRem/hr C251A
C0801	7/29/2002	30	100	200	1	127	119803	3000	6000	3551	A978P	5 uRem/hr C251A
C0803	7/29/2002	1	100	260	1	180	119803	5000	8000	6619	A978P	7 uRem/hr C251A
C0803	7/29/2002	2			2	178	119803			7481	A978P	9 uRem/hr C251A
C0803	7/29/2002	3	100	280	2	192	119803	5000	8000	7168	A978P	8 uRem/hr C251A
C0803	7/29/2002	4	80	180	0	160	119803	4000	6000	5333	A978P	6 uRem/hr C251A
C0803	7/29/2002	5	100	220	2	176	119803	5000	9000	7445	A978P	8 uRem/hr C251A
C0803	7/29/2002	6			2	219	119803			7308	A978P	8 uRem/hr C251A
C0803	7/29/2002	7			2	172	119803			7423	A978P	9 uRem/hr C251A
C0803	7/29/2002	8			1	282	119803			7546	A978P	8 uRem/hr C251A
C0803	7/29/2002	9	100	220	2	131	119803	6000	9000	7152	A978P	8 uRem/hr C251A
C0803	7/29/2002	10			1	210	119803			7553	A978P	8 uRem/hr C251A
C0803	7/29/2002	11	140	260	0	154	119803	6000	8000	7226	A978P	8 uRem/hr C251A
C0803	7/29/2002	12			1	237	119803			7608	A978P	7 uRem/hr C251A
C0803	7/29/2002	13			0	169	119803			7216	A978P	7 uRem/hr C251A
C0803	7/29/2002	14	120	200	1	206	119803	5000	9000	7342	A978P	7 uRem/hr C251A
C0803	7/29/2002	15			3	165	119803			7206	A978P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)					Maximum (cpm)
C0803	7/29/2002	16			0	227	119803			7737	A978P	7 uRem/hr	C251A
C0803	7/29/2002	17			1	155	119803			7248	A978P	8 uRem/hr	C251A
C0803	7/29/2002	18	100	220	0	207	119803	6000	8000	7201	A978P	7 uRem/hr	C251A
C0803	7/29/2002	19			2	138	119803			7126	A978P	8 uRem/hr	C251A
C0803	7/29/2002	20	120	240	0	173	119803	5000	8000	7288	A978P	7 uRem/hr	C251A
C0803	7/29/2002	21			2	216	119803			7688	A978P	6 uRem/hr	C251A
C0803	7/29/2002	22			0	227	119803			7402	A978P	8 uRem/hr	C251A
C0803	7/29/2002	23	100	220	0	185	119803	6000	9000	7202	A978P	7 uRem/hr	C251A
C0803	7/29/2002	24			0	218	119803			7349	A978P	9 uRem/hr	C251A
C0803	7/29/2002	25	100	240	1	248	119803	5000	9000	7282	A978P	9 uRem/hr	C251A
C0803	7/29/2002	26			2	248	119803			7397	A978P	9 uRem/hr	C251A
C0803	7/29/2002	27			1	218	119803			7239	A978P	7 uRem/hr	C251A
C0803	7/29/2002	28			1	255	119803			7143	A978P	8 uRem/hr	C251A
C0803	7/29/2002	29	140	280	2	203	119803	5000	8000	7011	A978P	8 uRem/hr	C251A
C0803	7/29/2002	30	100	260	0	150	119803	3000	5000	3860	A978P	5 uRem/hr	C251A
C0807	7/29/2002	1	120	260	2	179	119803	5000	8000	6500	A978P	8 uRem/hr	C251A
C0807	7/29/2002	2			2	144	119803			7582	A978P	8 uRem/hr	C251A
C0807	7/29/2002	3	140	280	3	203	119803	6000	8000	6710	A978P	8 uRem/hr	C251A
C0807	7/29/2002	4	140	200	0	171	119803	4000	6000	5128	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0807	7/29/2002	5	120	240	1	172	119803	6000	8000	6853	A978P	8 uRem/hr	C251A
C0807	7/29/2002	6			1	275	119803			7150	A978P	9 uRem/hr	C251A
C0807	7/29/2002	7			0	192	119803			6987	A978P	9 uRem/hr	C251A
C0807	7/29/2002	8			1	208	119803			7024	A978P	7 uRem/hr	C251A
C0807	7/29/2002	9	80	220	0	185	119803	5000	8000	6769	A978P	7 uRem/hr	C251A
C0807	7/29/2002	10			1	213	119803			7209	A978P	8 uRem/hr	C251A
C0807	7/29/2002	11	100	220	0	170	119803	5000	8000	6968	A978P	7 uRem/hr	C251A
C0807	7/29/2002	12			0	223	119803			7340	A978P	8 uRem/hr	C251A
C0807	7/29/2002	13			1	158	119803			7098	A978P	7 uRem/hr	C251A
C0807	7/29/2002	14	120	280	2	181	119803	5000	8000	6769	A978P	7 uRem/hr	C251A
C0807	7/29/2002	15			0	181	119803			7114	A978P	6 uRem/hr	C251A
C0807	7/29/2002	16			1	229	119803			7199	A978P	7 uRem/hr	C251A
C0807	7/29/2002	17			1	175	119803			7096	A978P	7 uRem/hr	C251A
C0807	7/29/2002	18	160	280	0	188	119803	6000	8000	6983	A978P	6 uRem/hr	C251A
C0807	7/29/2002	19			1	149	119803			7056	A978P	9 uRem/hr	C251A
C0807	7/29/2002	20	100	260	1	166	119803	6000	7000	6799	A978P	7 uRem/hr	C251A
C0807	7/29/2002	21			1	203	119803			7141	A978P	6 uRem/hr	C251A
C0807	7/29/2002	22			2	201	119803			7358	A978P	8 uRem/hr	C251A
C0807	7/29/2002	23	120	240	0	185	119803	6000	9000	6797	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				
C0807	7/29/2002	24			0	201	119803			7189	A978P	7 uRem/hr C251A
C0807	7/29/2002	25	100	240	1	181	119803	5000	9000	6971	A978P	6 uRem/hr C251A
C0807	7/29/2002	26			0	208	119803			7094	A978P	7 uRem/hr C251A
C0807	7/29/2002	27			0	154	119803			6966	A978P	7 uRem/hr C251A
C0807	7/29/2002	28			1	178	119803			7042	A978P	6 uRem/hr C251A
C0807	7/29/2002	29	200	320	13	287	119803	6000	9000	7326	A978P	9 uRem/hr C251A
C0807	7/29/2002	30	100	240	1	116	119803	3000	5000	3668	A978P	9 uRem/hr C251A
C0809	7/30/2002	1	160	320	1	337	119803	5000	8000	6555	A978P	7 uRem/hr C251A
C0809	7/30/2002	2			2	302	119803			7185	A978P	7 uRem/hr C251A
C0809	7/30/2002	3	140	240	0	223	119803	5000	8000	6585	A978P	7 uRem/hr C251A
C0809	7/30/2002	4	160	220	2	186	119803	4000	6000	4991	A978P	7 uRem/hr C251A
C0809	7/30/2002	5	160	240	3	186	119803	5000	8000	6959	A978P	9 uRem/hr C251A
C0809	7/30/2002	6			8	229	119803			7260	A978P	7 uRem/hr C251A
C0809	7/30/2002	7			2	238	119803			7193	A978P	7 uRem/hr C251A
C0809	7/30/2002	8			3	194	119803			7152	A978P	7 uRem/hr C251A
C0809	7/30/2002	9	120	260	3	195	119803	6000	8000	6946	A978P	8 uRem/hr C251A
C0809	7/30/2002	10			0	198	119803			6678	A978P	8 uRem/hr C251A
C0809	7/30/2002	11	80	280	0	190	119803	6000	9000	6795	A978P	6 uRem/hr C251A
C0809	7/30/2002	12			8	220	119803			7203	A978P	6 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0809	7/30/2002	13			4	152	119803			7235	A978P	6 uRem/hr	C251A
C0809	7/30/2002	14	140	300	3	209	119803	6000	9000	7016	A978P	8 uRem/hr	C251A
C0809	7/30/2002	15			1	168	119803			6940	A978P	7 uRem/hr	C251A
C0809	7/30/2002	16			1	221	119803			7128	A978P	7 uRem/hr	C251A
C0809	7/30/2002	17			0	163	119803			7208	A978P	6 uRem/hr	C251A
C0809	7/30/2002	18	120	260	2	165	119803	6000	8000	7155	A978P	7 uRem/hr	C251A
C0809	7/30/2002	19			1	159	119803			7364	A978P	7 uRem/hr	C251A
C0809	7/30/2002	20	100	260	0	161	119803	6000	9000	7084	A978P	7 uRem/hr	C251A
C0809	7/30/2002	21			3	198	119803			7014	A978P	7 uRem/hr	C251A
C0809	7/30/2002	22			0	211	119803			7056	A978P	8 uRem/hr	C251A
C0809	7/30/2002	23	80	220	0	118	119803	6000	9000	6962	A978P	9 uRem/hr	C251A
C0809	7/30/2002	24			1	211	119803			6902	A978P	8 uRem/hr	C251A
C0809	7/30/2002	25	80	200	1	141	119803	5000	8000	6990	A978P	6 uRem/hr	C251A
C0809	7/30/2002	26			4	189	119803			6945	A978P	8 uRem/hr	C251A
C0809	7/30/2002	27			0	126	119803			7028	A978P	6 uRem/hr	C251A
C0809	7/30/2002	28			0	194	119803			6946	A978P	5 uRem/hr	C251A
C0809	7/30/2002	29	200	420	37	358	119803	6000	9000	6783	A978P	8 uRem/hr	C251A
C0809	7/30/2002	30	60	180	0	144	119803	3000	5000	3520	A978P	5 uRem/hr	C251A
C0901	7/29/2002	1	160	320	1	322	119803	5000	8000	6889	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0901	7/29/2002	2			3	178	119803			7505	A978P	8 uRem/hr	C251A
C0901	7/29/2002	3	100	200	2	170	119803	6000	9000	7365	A978P	6 uRem/hr	C251A
C0901	7/29/2002	4	100	220	2	135	119803	4000	6000	5334	A978P	6 uRem/hr	C251A
C0901	7/29/2002	5	160	260	0	227	119803	6000	9000	7260	A978P	7 uRem/hr	C251A
C0901	7/29/2002	6			1	182	119803			7291	A978P	7 uRem/hr	C251A
C0901	7/29/2002	7			1	195	119803			7303	A978P	9 uRem/hr	C251A
C0901	7/29/2002	8			0	160	119803			7439	A978P	6 uRem/hr	C251A
C0901	7/29/2002	9	100	260	1	162	119803	6000	8000	7223	A978P	7 uRem/hr	C251A
C0901	7/29/2002	10			3	208	119803			7451	A978P	8 uRem/hr	C251A
C0901	7/29/2002	11	60	200	1	122	119803	6000	9000	7368	A978P	6 uRem/hr	C251A
C0901	7/29/2002	12			0	232	119803			7335	A978P	7 uRem/hr	C251A
C0901	7/29/2002	13			0	165	119803			7538	A978P	7 uRem/hr	C251A
C0901	7/29/2002	14	100	200	1	180	119803	6000	8000	7324	A978P	6 uRem/hr	C251A
C0901	7/29/2002	15			1	154	119803			7504	A978P	5 uRem/hr	C251A
C0901	7/29/2002	16			1	199	119803			7743	A978P	9 uRem/hr	C251A
C0901	7/29/2002	17			1	170	119803			7680	A978P	7 uRem/hr	C251A
C0901	7/29/2002	18	100	200	1	201	119803	6000	9000	7709	A978P	5 uRem/hr	C251A
C0901	7/29/2002	19			0	157	119803			7696	A978P	8 uRem/hr	C251A
C0901	7/29/2002	20	100	240	1	140	119803	7000	9000	7349	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0901	7/29/2002	21			1	216	119803			7805	A978P	8 uRem/hr C251A
C0901	7/29/2002	22			0	208	119803			7733	A978P	8 uRem/hr C251A
C0901	7/29/2002	23	100	220	4	166	119803	6000	9000	7336	A978P	9 uRem/hr C251A
C0901	7/29/2002	24			2	214	119803			7527	A978P	7 uRem/hr C251A
C0901	7/29/2002	25	100	220	0	221	119803	6000	9000	7596	A978P	7 uRem/hr C251A
C0901	7/29/2002	26			0	211	119803			7403	A978P	6 uRem/hr C251A
C0901	7/29/2002	27			1	207	119803			7396	A978P	6 uRem/hr C251A
C0901	7/29/2002	28			1	230	119803			7374	A978P	7 uRem/hr C251A
C0901	7/29/2002	29	200	450	43	381	119803	7000	9000	7904	A978P	7 uRem/hr C251A
C0901	7/29/2002	30	60	160	1	110	119803	3000	5000	3818	A978P	4 uRem/hr C251A
C0902	7/29/2002	1	100	280	3	211	119803	6000	8000	6670	A978P	7 uRem/hr C251A
C0902	7/29/2002	2			6	194	119803			7584	A978P	9 uRem/hr C251A
C0902	7/29/2002	3	180	300	5	189	119803	6000	9000	7087	A978P	8 uRem/hr C251A
C0902	7/29/2002	4	120	220	5	187	119803	5000	7000	5354	A978P	6 uRem/hr C251A
C0902	7/29/2002	5	200	360	4	232	119803	6000	8000	7388	A978P	7 uRem/hr C251A
C0902	7/29/2002	6			2	212	119803			7385	A978P	7 uRem/hr C251A
C0902	7/29/2002	7			2	203	119803			3437	A978P	8 uRem/hr C251A
C0902	7/29/2002	8			3	223	119803			7463	A978P	8 uRem/hr C251A
C0902	7/29/2002	9	120	320	5	171	119803	6000	9000	7016	A978P	7 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0902	7/29/2002	10			4	217	119803			7338	A978P	7 uRem/hr	C251A
C0902	7/29/2002	11	140	300	1	191	119803	6000	9000	7462	A978P	8 uRem/hr	C251A
C0902	7/29/2002	12			2	223	119803			7864	A978P	8 uRem/hr	C251A
C0902	7/29/2002	13			0	202	119803			7214	A978P	8 uRem/hr	C251A
C0902	7/29/2002	14	100	260	2	172	119803	6000	8000	7285	A978P	7 uRem/hr	C251A
C0902	7/29/2002	15			2	180	119803			7212	A978P	7 uRem/hr	C251A
C0902	7/29/2002	16			4	255	119803			7598	A978P	7 uRem/hr	C251A
C0902	7/29/2002	17			1	176	119803			7278	A978P	6 uRem/hr	C251A
C0902	7/29/2002	18	100	200	1	187	119803	6000	8000	7584	A978P	5 uRem/hr	C251A
C0902	7/29/2002	19			3	176	119803			7188	A978P	6 uRem/hr	C251A
C0902	7/29/2002	20	100	220	4	211	119803	6000	8000	7145	A978P	8 uRem/hr	C251A
C0902	7/29/2002	21			3	204	119803			7791	A978P	7 uRem/hr	C251A
C0902	7/29/2002	22			4	214	119803			7760	A978P	8 uRem/hr	C251A
C0902	7/29/2002	23	100	280	0	215	119803	6000	9000	7380	A978P	6 uRem/hr	C251A
C0902	7/29/2002	24			3	210	119803			7695	A978P	8 uRem/hr	C251A
C0902	7/29/2002	25	100	300	0	210	119803	7000	9000	7453	A978P	8 uRem/hr	C251A
C0902	7/29/2002	26			2	354	119803			7477	A978P	8 uRem/hr	C251A
C0902	7/29/2002	27			0	217	119803			7436	A978P	5 uRem/hr	C251A
C0902	7/29/2002	28			1	209	119803			7461	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0902	7/29/2002	29	300	420	42	376	119803	7000	10000	7670	A978P	8	uRem/hr	C251A
C0902	7/29/2002	30	120	200	7	140	119803	3000	5000	3716	A978P	6	uRem/hr	C251A
C0906	8/19/2002	1	140	240	3	224	119803	4000	10000	7141	A978P	5	uRem/hr	C251A
C0906	8/19/2002	2			4	412	119803			7653	A978P	6	uRem/hr	C251A
C0906	8/19/2002	3	140	200	1	194	119803	5000	10000	7062	A978P	8	uRem/hr	C251A
C0906	8/19/2002	4	120	200	1	205	119803	4000	7000	5335	A978P	5	uRem/hr	C251A
C0906	8/19/2002	5	200	280	0	217	119803	6000	9000	7404	A978P	5	uRem/hr	C251A
C0906	8/19/2002	6			2	252	119803			7740	A978P	6	uRem/hr	C251A
C0906	8/19/2002	7			2	321	119803			7448	A978P	7	uRem/hr	C251A
C0906	8/19/2002	8			0	199	119803			7046	A978P	6	uRem/hr	C251A
C0906	8/19/2002	9	180	240	0	179	119803	5000	11000	7244	A978P	8	uRem/hr	C251A
C0906	8/19/2002	10			0	219	119803			7542	A978P	6	uRem/hr	C251A
C0906	8/19/2002	11	140	220	2	181	119803	6000	10000	7563	A978P	7	uRem/hr	C251A
C0906	8/19/2002	12			0	208	119803			7557	A978P	9	uRem/hr	C251A
C0906	8/19/2002	13			1	194	119803			7573	A978P	6	uRem/hr	C251A
C0906	8/19/2002	14	140	200	0	190	119803	6000	10000	7402	A978P	7	uRem/hr	C251A
C0906	8/19/2002	15			1	210	119803			7472	A978P	7	uRem/hr	C251A
C0906	8/19/2002	16			5	225	119803			7697	A978P	8	uRem/hr	C251A
C0906	8/19/2002	17			4	198	119803			7481	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
C0906	8/19/2002	18	140	220	3	200	119803	6000	10000	7580	A978P	5 uRem/hr C251A
C0906	8/19/2002	19			5	204	119803			7752	A978P	8 uRem/hr C251A
C0906	8/19/2002	20	140	220	2	163	119803	6000	10000	7481	A978P	5 uRem/hr C251A
C0906	8/19/2002	21			0	221	119803			7406	A978P	7 uRem/hr C251A
C0906	8/19/2002	22			2	213	119803			7416	A978P	7 uRem/hr C251A
C0906	8/19/2002	23	140	320	1	184	119803	5000	11000	7313	A978P	6 uRem/hr C251A
C0906	8/19/2002	24			2	259	119803			7757	A978P	8 uRem/hr C251A
C0906	8/19/2002	25	130	260	3	214	119803	5000	11000	7278	A978P	7 uRem/hr C251A
C0906	8/19/2002	26			1	199	119803			7420	A978P	6 uRem/hr C251A
C0906	8/19/2002	27			2	179	119803			7345	A978P	5 uRem/hr C251A
C0906	8/19/2002	28			1	222	119803			7625	A978P	7 uRem/hr C251A
C0906	8/19/2002	29	300	400	113	470	119803	5000	6000	5979	A978P	7 uRem/hr C251A
C0906	8/19/2002	30	80	140	2	100	119803	3000	6000	3637	A978P	6 uRem/hr C251A
C0907	7/29/2002	1	160	340	2	214	119803	5000	7000	6116	A978P	9 uRem/hr C251A
C0907	7/29/2002	2			5	189	119803			7277	A978P	9 uRem/hr C251A
C0907	7/29/2002	3	80	240	1	196	119803	6000	9000	6784	A978P	6 uRem/hr C251A
C0907	7/29/2002	4	140	200	2	165	119803	4000	6000	5006	A978P	6 uRem/hr C251A
C0907	7/29/2002	5	180	260	2	223	119803	6000	8000	7085	A978P	6 uRem/hr C251A
C0907	7/29/2002	6			2	220	119803			7040	A978P	9 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0907	7/29/2002	7			2	213	119803			7307	A978P	10 uRem/hr	C251A
C0907	7/29/2002	8			3	229	119803			7284	A978P	8 uRem/hr	C251A
C0907	7/29/2002	9	80	240	3	163	119803	6000	8000	7050	A978P	8 uRem/hr	C251A
C0907	7/29/2002	10			0	204	119803			7074	A978P	7 uRem/hr	C251A
C0907	7/29/2002	11	100	220	1	149	119803	6000	9000	7157	A978P	7 uRem/hr	C251A
C0907	7/29/2002	12			2	217	119803			7008	A978P	10 uRem/hr	C251A
C0907	7/29/2002	13			1	179	119803			7104	A978P	8 uRem/hr	C251A
C0907	7/29/2002	14	100	220	1	190	119803	6000	8000	6972	A978P	8 uRem/hr	C251A
C0907	7/29/2002	15			0	170	119803			7174	A978P	7 uRem/hr	C251A
C0907	7/29/2002	16			3	186	119803			7093	A978P	6 uRem/hr	C251A
C0907	7/29/2002	17			2	162	119803			7038	A978P	8 uRem/hr	C251A
C0907	7/29/2002	18	140	220	2	212	119803	6000	8000	7061	A978P	7 uRem/hr	C251A
C0907	7/29/2002	19			2	171	119803			7153	A978P	8 uRem/hr	C251A
C0907	7/29/2002	20	120	220	2	171	119803	6000	8000	7207	A978P	7 uRem/hr	C251A
C0907	7/29/2002	21			1	200	119803			7291	A978P	6 uRem/hr	C251A
C0907	7/29/2002	22			3	186	119803			7523	A978P	8 uRem/hr	C251A
C0907	7/29/2002	23	140	240	1	157	119803	6000	8000	7108	A978P	8 uRem/hr	C251A
C0907	7/29/2002	24			1	174	119803			7065	A978P	6 uRem/hr	C251A
C0907	7/29/2002	25	140	220	3	212	119803	6000	9000	7016	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0907	7/29/2002	26			4	224	119803			7206	A978P	7 uRem/hr	C251A
C0907	7/29/2002	27			3	233	119803			7385	A978P	8 uRem/hr	C251A
C0907	7/29/2002	28			0	254	119803			7313	A978P	8 uRem/hr	C251A
C0907	7/29/2002	29	180	240	3	151	119803	6000	8000	6852	A978P	7 uRem/hr	C251A
C0907	7/29/2002	30	140	220	1	114	119803	3000	5000	3481	A978P	8 uRem/hr	C251A
C0908	8/14/2002	1	120	280	6	208	119803	4000	9000	6508	A978P	9 uRem/hr	C251A
C0908	8/14/2002	2			1	176	119803			7195	A978P	10 uRem/hr	C251A
C0908	8/14/2002	3	180	300	3	222	119803	6000	9000	7236	A978P	9 uRem/hr	C251A
C0908	8/14/2002	4	100	200	0	153	119803	4000	7000	5786	A978P	7 uRem/hr	C251A
C0908	8/14/2002	5	120	240	3	179	119803	6000	10000	7302	A978P	6 uRem/hr	C251A
C0908	8/14/2002	6			4	220	119803			7442	A978P	9 uRem/hr	C251A
C0908	8/14/2002	7			4	178	119803			7358	A978P	7 uRem/hr	C251A
C0908	8/14/2002	8			3	258	119803			7553	A978P	8 uRem/hr	C251A
C0908	8/14/2002	9	120	240	1	180	119803	6000	9000	7233	A978P	7 uRem/hr	C251A
C0908	8/14/2002	10			5	205	119803			7352	A978P	8 uRem/hr	C251A
C0908	8/14/2002	11	120	320	0	159	119803	5000	10000	7263	A978P	8 uRem/hr	C251A
C0908	8/14/2002	12			2	225	119803			7364	A978P	6 uRem/hr	C251A
C0908	8/14/2002	13			2	224	119803			7629	A978P	7 uRem/hr	C251A
C0908	8/14/2002	14	120	200	2	129	119803	6000	9000	7239	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
C0908	8/14/2002	15			5	210	119803			7226	A978P	6 uRem/hr	C251A
C0908	8/14/2002	16			1	209	119803			6954	A978P	7 uRem/hr	C251A
C0908	8/14/2002	17			2	220	119803			7116	A978P	6 uRem/hr	C251A
C0908	8/14/2002	18	180	300	1	255	119803	6000	10000	7231	A978P	7 uRem/hr	C251A
C0908	8/14/2002	19			4	200	119803			7379	A978P	7 uRem/hr	C251A
C0908	8/14/2002	20	120	280	3	157	119803	6000	9000	7125	A978P	8 uRem/hr	C251A
C0908	8/14/2002	21			2	231	119803			7401	A978P	6 uRem/hr	C251A
C0908	8/14/2002	22			2	204	119803			7288	A978P	6 uRem/hr	C251A
C0908	8/14/2002	23	120	300	1	160	119803	6000	9000	7201	A978P	9 uRem/hr	C251A
C0908	8/14/2002	24			1	211	119803			7132	A978P	6 uRem/hr	C251A
C0908	8/14/2002	25	180	260	2	175	119803	6000	9000	7371	A978P	9 uRem/hr	C251A
C0908	8/14/2002	26			1	190	119803			7705	A978P	5 uRem/hr	C251A
C0908	8/14/2002	27			3	211	119803			7415	A978P	7 uRem/hr	C251A
C0908	8/14/2002	28			0	210	119803			7351	A978P	5 uRem/hr	C251A
C0908	8/14/2002	29	180	460	40	316	119803	6000	9000	7732	A978P	10 uRem/hr	C251A
C0908	8/14/2002	30	100	200	0	161	119803	3000	5000	3428	A978P	6 uRem/hr	C251A
C0909	7/28/2002	1	140	300	2	228	119803	3000	6000	4649	A974P	5 uRem/hr	C251A
C0909	7/28/2002	2			0	186	119803			5153	A974P	7 uRem/hr	C251A
C0909	7/28/2002	3	120	260	4	176	119803	4000	6000	4673	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0909	7/28/2002	4	140	220	2	177	119803	3000	4000	3570	A974P	6 uRem/hr	C251A
C0909	7/28/2002	5	180	300	4	200	119803	3000	5000	4778	A974P	7 uRem/hr	C251A
C0909	7/28/2002	6			3	237	119803			5213	A974P	7 uRem/hr	C251A
C0909	7/28/2002	7			3	252	119803			5205	A974P	7 uRem/hr	C251A
C0909	7/28/2002	8			3	253	119803			5129	A974P	6 uRem/hr	C251A
C0909	7/28/2002	9	100	260	3	192	119803	4000	6000	4927	A974P	7 uRem/hr	C251A
C0909	7/28/2002	10			4	232	119803			5153	A974P	8 uRem/hr	C251A
C0909	7/28/2002	11	100	240	1	157	119803	4000	6000	5304	A974P	6 uRem/hr	C251A
C0909	7/28/2002	12			2	232	119803			5402	A974P	8 uRem/hr	C251A
C0909	7/28/2002	13			0	167	119803			4749	A974P	6 uRem/hr	C251A
C0909	7/28/2002	14	100	260	1	238	119803	3000	5000	4942	A974P	7 uRem/hr	C251A
C0909	7/28/2002	15			0	143	119803			4856	A974P	6 uRem/hr	C251A
C0909	7/28/2002	16			2	222	119803			5003	A974P	6 uRem/hr	C251A
C0909	7/28/2002	17			1	162	119803			4854	A974P	5 uRem/hr	C251A
C0909	7/28/2002	18	100	260	1	191	119803	3000	6000	4963	A974P	7 uRem/hr	C251A
C0909	7/28/2002	19			1	170	119803			4771	A974P	5 uRem/hr	C251A
C0909	7/28/2002	20	100	220	0	188	119803	4000	6000	4958	A974P	5 uRem/hr	C251A
C0909	7/28/2002	21			0	292	119803			5024	A974P	6 uRem/hr	C251A
C0909	7/28/2002	22			5	204	119803			5264	A974P	5 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, C Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
C0909	7/28/2002	23	100	240	0	184	119803	4000	6000	5095	A974P	5 uRem/hr	C251A
C0909	7/28/2002	24			2	203	119803			5232	A974P	7 uRem/hr	C251A
C0909	7/28/2002	25	180	240	3	228	119803	3000	5000	4965	A974P	6 uRem/hr	C251A
C0909	7/28/2002	26			1	146	119803			4985	A974P	7 uRem/hr	C251A
C0909	7/28/2002	27			0	208	119803			5086	A974P	7 uRem/hr	C251A
C0909	7/28/2002	28			1	197	119803			5006	A974P	7 uRem/hr	C251A
C0909	7/28/2002	29	100	480	42	369	119803	4000	7000	5367	A974P	9 uRem/hr	C251A
C0909	7/28/2002	30	100	200	1	132	119803	2000	3000	2535	A974P	6 uRem/hr	C251A
C0912	7/28/2002	1	140	420	1	334	119803	3500	4500	4104	A974P	8 uRem/hr	C251A
C0912	7/28/2002	2			5	168	119803			4826	A974P	7 uRem/hr	C251A
C0912	7/28/2002	3	160	320	3	205	119803	4000	5000	4442	A974P	6 uRem/hr	C251A
C0912	7/28/2002	4	100	240	1	170	119803	3000	4000	3422	A974P	5 uRem/hr	C251A
C0912	7/28/2002	5	160	320	2	210	119803	4000	5000	4631	A974P	6 uRem/hr	C251A
C0912	7/28/2002	6			0	274	119803			5003	A974P	7 uRem/hr	C251A
C0912	7/28/2002	7			0	243	119803			4874	A974P	7 uRem/hr	C251A
C0912	7/28/2002	8			2	229	119803			4973	A974P	7 uRem/hr	C251A
C0912	7/28/2002	9	120	300	1	159	119803	4000	6000	4805	A974P	7 uRem/hr	C251A
C0912	7/28/2002	10			2	187	119803			4555	A974P	10 uRem/hr	C251A
C0912	7/28/2002	11	100	240	3	202	119803	4000	6000	4728	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, C Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
C0912	7/28/2002	12			1	224	119803			4751	A974P	8	uRem/hr	C251A
C0912	7/28/2002	13			0	168	119803			4796	A974P	8	uRem/hr	C251A
C0912	7/28/2002	14	160	220	0	185	119803	4000	6000	4958	A974P	7	uRem/hr	C251A
C0912	7/28/2002	15			2	173	119803			4905	A974P	6	uRem/hr	C251A
C0912	7/28/2002	16			0	233	119803			4905	A974P	9	uRem/hr	C251A
C0912	7/28/2002	17			0	169	119803			4749	A974P	6	uRem/hr	C251A
C0912	7/28/2002	18	100	240	1	182	119803	4000	6000	4765	A974P	9	uRem/hr	C251A
C0912	7/28/2002	19			0	200	119803			4831	A974P	7	uRem/hr	C251A
C0912	7/28/2002	20	100	260	1	168	119803	4000	6000	4685	A974P	7	uRem/hr	C251A
C0912	7/28/2002	21			0	240	119803			4598	A974P	7	uRem/hr	C251A
C0912	7/28/2002	22			0	215	119803			4703	A974P	7	uRem/hr	C251A
C0912	7/28/2002	23	120	240	3	181	119803	3000	5000	4763	A974P	8	uRem/hr	C251A
C0912	7/28/2002	24			3	197	119803			4651	A974P	6	uRem/hr	C251A
C0912	7/28/2002	25	160	320	1	214	119803	3000	5000	4749	A974P	7	uRem/hr	C251A
C0912	7/28/2002	26			2	216	119803			4931	A974P	7	uRem/hr	C251A
C0912	7/28/2002	27			1	199	119803			4757	A974P	7	uRem/hr	C251A
C0912	7/28/2002	28			3	249	119803			4921	A974P	6	uRem/hr	C251A
C0912	7/28/2002	29	140	280	13	209	119803	4000	5000	4284	A974P	9	uRem/hr	C251A
C0912	7/28/2002	30	40	220	3	138	119803	2000	2500	2417	A974P	5	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0104	8/12/2002	1	200	460	0	448	119815	3000	5000	4426	A974P	5 uRem/hr	C251A
D0104	8/12/2002	2			5	160	119815			4822	A974P	6 uRem/hr	C251A
D0104	8/12/2002	3	180	340	3	252	119815	3000	5000	4449	A974P	7 uRem/hr	C251A
D0104	8/12/2002	4	100	300	1	213	119815	2000	4000	3770	A974P	7 uRem/hr	C251A
D0104	8/12/2002	5	180	300	5	224	119815	3000	5000	4649	A974P	6 uRem/hr	C251A
D0104	8/12/2002	6			5	227	119815			4497	A974P	5 uRem/hr	C251A
D0104	8/12/2002	7			6	227	119815			4965	A974P	5 uRem/hr	C251A
D0104	8/12/2002	8			3	191	119815			4631	A974P	7 uRem/hr	C251A
D0104	8/12/2002	9	140	300	2	227	119815	3000	5000	4780	A974P	5 uRem/hr	C251A
D0104	8/12/2002	10			2	231	119815			4694	A974P	5 uRem/hr	C251A
D0104	8/12/2002	11	120	280	1	154	119815	3000	6000	4782	A974P	6 uRem/hr	C251A
D0104	8/12/2002	12			2	243	119815			4772	A974P	5 uRem/hr	C251A
D0104	8/12/2002	13			2	196	119815			4751	A974P	9 uRem/hr	C251A
D0104	8/12/2002	14	140	220	3	198	119815	3000	5000	4634	A974P	6 uRem/hr	C251A
D0104	8/12/2002	15			4	201	119815			4669	A974P	8 uRem/hr	C251A
D0104	8/12/2002	16			2	230	119815			4730	A974P	8 uRem/hr	C251A
D0104	8/12/2002	17			2	239	119815			4521	A974P	6 uRem/hr	C251A
D0104	8/12/2002	18	140	280	4	246	119815	3000	5000	4907	A974P	7 uRem/hr	C251A
D0104	8/12/2002	19			1	195	119815			4756	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>					<u>Gamma Scanning</u>					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
D0104	8/12/2002	20	140	300	1	208	119815	3000	6000	4898	A974P	6	uRem/hr	C251A
D0104	8/12/2002	21			0	243	119815			4702	A974P	6	uRem/hr	C251A
D0104	8/12/2002	22			2	256	119815			4878	A974P	5	uRem/hr	C251A
D0104	8/12/2002	23	140	240	2	178	119815	3000	6000	4680	A974P	5	uRem/hr	C251A
D0104	8/12/2002	24			2	241	119815			4669	A974P	6	uRem/hr	C251A
D0104	8/12/2002	25	200	400	4	234	119815	3000	5000	4723	A974P	5	uRem/hr	C251A
D0104	8/12/2002	26			2	217	119815			4627	A974P	4	uRem/hr	C251A
D0104	8/12/2002	27			2	258	119815			4967	A974P	5	uRem/hr	C251A
D0104	8/12/2002	28			3	277	119815			4631	A974P	6	uRem/hr	C251A
D0104	8/12/2002	29	200	500	72	406	119815	4000	7000	5432	A974P	6	uRem/hr	C251A
D0104	8/12/2002	30	80	260	2	180	119815	2000	3000	2319	A974P	6	uRem/hr	C251A
D0105	8/13/2002	1	180	420	3	296	119815	3000	5000	4480	A974P	6	uRem/hr	C251A
D0105	8/13/2002	2			0	197	119815			4533	A974P	4	uRem/hr	C251A
D0105	8/13/2002	3	140	340	4	259	119815	3000	5000	4760	A974P	7	uRem/hr	C251A
D0105	8/13/2002	4	160	300	1	196	119815	3000	5000	3760	A974P	5	uRem/hr	C251A
D0105	8/13/2002	5	100	240	1	201	119815	3000	5000	4520	A974P	8	uRem/hr	C251A
D0105	8/13/2002	6			1	285	119815			4518	A974P	6	uRem/hr	C251A
D0105	8/13/2002	7			7	190	119815			4739	A974P	5	uRem/hr	C251A
D0105	8/13/2002	8			2	315	119815			4723	A974P	5	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0105	8/13/2002	9	160	300	1	183	119815	3000	5000	4680	A974P	7	uRem/hr	C251A
D0105	8/13/2002	10			0	256	119815			4649	A974P	8	uRem/hr	C251A
D0105	8/13/2002	11	140	280	2	197	119815	3000	5000	4692	A974P	7	uRem/hr	C251A
D0105	8/13/2002	12			4	232	119815			4715	A974P	7	uRem/hr	C251A
D0105	8/13/2002	13			2	187	119815			4400	A974P	7	uRem/hr	C251A
D0105	8/13/2002	14	120	280	2	241	119815	3000	5000	4570	A974P	8	uRem/hr	C251A
D0105	8/13/2002	15			2	181	119815			4537	A974P	8	uRem/hr	C251A
D0105	8/13/2002	16			3	202	119815			4530	A974P	4	uRem/hr	C251A
D0105	8/13/2002	17			2	192	119815			4385	A974P	7	uRem/hr	C251A
D0105	8/13/2002	18	120	260	0	198	119815	3000	5000	4885	A974P	6	uRem/hr	C251A
D0105	8/13/2002	19			2	224	119815			4401	A974P	5	uRem/hr	C251A
D0105	8/13/2002	20	100	280	0	159	119815	3000	5000	4688	A974P	6	uRem/hr	C251A
D0105	8/13/2002	21			4	248	119815			4811	A974P	7	uRem/hr	C251A
D0105	8/13/2002	22			3	243	119815			4763	A974P	7	uRem/hr	C251A
D0105	8/13/2002	23	140	320	0	155	119815	3000	6000	4759	A974P	6	uRem/hr	C251A
D0105	8/13/2002	24			2	233	119815			4651	A974P	7	uRem/hr	C251A
D0105	8/13/2002	25	160	260	1	221	119815	3000	5000	4567	A974P	7	uRem/hr	C251A
D0105	8/13/2002	26			6	244	119815			4585	A974P	8	uRem/hr	C251A
D0105	8/13/2002	27			1	250	119815			4855	A974P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0105	8/13/2002	28			2	205	119815			4344	A974P	5 uRem/hr	C251A
D0105	8/13/2002	29	160	360	25	261	119815	3000	6000	4738	A974P	7 uRem/hr	C251A
D0105	8/13/2002	30	100	200	0	137	119815	2000	3000	2339	A974P	8 uRem/hr	C251A
D0107	8/11/2002	1	160	320	1	261	119815	2000	6000	4286	A974P	3 uR/hr	33054
D0107	8/11/2002	2			1	220	119815			4777	A974P	3 uR/hr	33054
D0107	8/11/2002	3	180	320	0	265	119815	3000	6000	4485	A974P	4 uR/hr	33054
D0107	8/11/2002	4	260	400	3	361	119815	2000	5000	3711	A974P	4 uR/hr	33054
D0107	8/11/2002	5	220	320	2	264	119815	3000	5000	4797	A974P	3 uR/hr	33054
D0107	8/11/2002	6			2	265	119815			4706	A974P	3 uR/hr	33054
D0107	8/11/2002	7			3	256	119815			4953	A974P	3 uR/hr	33054
D0107	8/11/2002	8			4	218	119815			4757	A974P	4 uR/hr	33054
D0107	8/11/2002	9	160	300	1	186	119815	3000	6000	4626	A974P	3 uR/hr	33054
D0107	8/11/2002	10			5	254	119815			4587	A974P	4 uR/hr	33054
D0107	8/11/2002	11	200	300	1	235	119815	3000	6000	4741	A974P	4 uR/hr	33054
D0107	8/11/2002	12			0	230	119815			4736	A974P	5 uR/hr	33054
D0107	8/11/2002	13			1	215	119815			4761	A974P	3 uR/hr	33054
D0107	8/11/2002	14	200	320	0	257	119815	3000	7000	4858	A974P	4 uR/hr	33054
D0107	8/11/2002	15			3	212	119815			4821	A974P	3 uR/hr	33054
D0107	8/11/2002	16			1	257	119815			4795	A974P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0107	8/11/2002	17			1	207	119815			4817	A974P	3 uR/hr	33054
D0107	8/11/2002	18	160	280	3	251	119815	3000	7000	4708	A974P	4 uR/hr	33054
D0107	8/11/2002	19			2	235	119815			4914	A974P	4 uR/hr	33054
D0107	8/11/2002	20	180	320	0	212	119815	3000	6000	4744	A974P	4 uR/hr	33054
D0107	8/11/2002	21			3	266	119815			4828	A974P	3 uR/hr	33054
D0107	8/11/2002	22			2	261	119815			4800	A974P	4 uR/hr	33054
D0107	8/11/2002	23	220	300	2	229	119815	3000	7000	4910	A974P	3 uR/hr	33054
D0107	8/11/2002	24			3	268	119815			4754	A974P	4 uR/hr	33054
D0107	8/11/2002	25	220	320	1	240	119815	3000	6000	4828	A974P	3 uR/hr	33054
D0107	8/11/2002	26			0	235	119815			4673	A974P	4 uR/hr	33054
D0107	8/11/2002	27			1	321	119815			4939	A974P	3 uR/hr	33054
D0107	8/11/2002	28			0	247	119815			4807	A974P	3 uR/hr	33054
D0107	8/11/2002	29	240	450	47	415	119803	6000	10000	7483	A978P	6 uRem/hr	C251A
D0107	8/11/2002	30	120	240	1	186	119815	1000	4000	2474	A974P	4 uR/hr	33054
D0108	8/12/2002	1	140	220	2	218	119803	5000	8000	6707	A978P	3 uR/hr	33054
D0108	8/12/2002	2			0	163	119803			7258	A978P	2 uR/hr	33054
D0108	8/12/2002	3	100	200	0	159	119803	6000	9000	6775	A978P	4 uR/hr	33054
D0108	8/12/2002	4	80	180	0	142	119803	4000	6000	5032	A978P	2 uR/hr	33054
D0108	8/12/2002	5	160	280	0	208	119803	5000	9000	7135	A978P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0108	8/12/2002	6			3	218	119803			7123	A978P	3 uR/hr	33054
D0108	8/12/2002	7			1	227	119803			7240	A978P	4 uR/hr	33054
D0108	8/12/2002	8			1	138	119803			7132	A978P	3 uR/hr	33054
D0108	8/12/2002	9	140	220	2	163	119803	6000	9000	7155	A978P	4 uR/hr	33054
D0108	8/12/2002	10			4	197	119803			7225	A978P	4 uR/hr	33054
D0108	8/12/2002	11	80	180	1	166	119803	5000	9000	7185	A978P	4 uR/hr	33054
D0108	8/12/2002	12			0	216	119803			7331	A978P	4 uR/hr	33054
D0108	8/12/2002	13			1	203	119803			7520	A978P	4 uR/hr	33054
D0108	8/12/2002	14	100	200	0	198	119803	5000	9000	7256	A978P	4 uR/hr	33054
D0108	8/12/2002	15			0	196	119803			6922	A978P	3 uR/hr	33054
D0108	8/12/2002	16			2	171	119803			7495	A978P	3 uR/hr	33054
D0108	8/12/2002	17			2	175	119803			7145	A978P	5 uR/hr	33054
D0108	8/12/2002	18	120	240	0	190	119803	5000	8000	7050	A978P	3 uR/hr	33054
D0108	8/12/2002	19			1	204	119803			7313	A978P	3 uR/hr	33054
D0108	8/12/2002	20	140	240	1	175	119803	5000	8000	6980	A978P	4 uR/hr	33054
D0108	8/12/2002	21			1	206	119803			7299	A978P	3 uR/hr	33054
D0108	8/12/2002	22			0	187	119803			7178	A978P	4 uR/hr	33054
D0108	8/12/2002	23	140	200	0	178	119803	6000	9000	7269	A978P	3 uR/hr	33054
D0108	8/12/2002	24			1	220	119803			7426	A978P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0108	8/12/2002	25	200	320	1	237	119803	5000	8000	7486	A978P	3 uR/hr	33054
D0108	8/12/2002	26			2	252	119803			7364	A978P	3 uR/hr	33054
D0108	8/12/2002	27			0	246	119803			7624	A978P	4 uR/hr	33054
D0108	8/12/2002	28			1	237	119803			7589	A978P	3 uR/hr	33054
D0108	8/12/2002	29	300	600	81	381	119803	5000	9000	7401	A978P	4 uR/hr	33054
D0108	8/12/2002	30	80	140	0	127	119803	3000	5000	3537	A978P	3 uR/hr	33054
D0110	8/12/2002	1	140	360	2	355	119815	3000	5000	4220	A974P	6 uRem/hr	C251A
D0110	8/12/2002	2			4	186	119815			4681	A974P	5 uRem/hr	C251A
D0110	8/12/2002	3	160	320	0	211	119815	3000	5000	4274	A974P	4 uRem/hr	C251A
D0110	8/12/2002	4	160	300	2	203	119815	2000	4000	3289	A974P	5 uRem/hr	C251A
D0110	8/12/2002	5	120	240	2	172	119815	3000	5000	4381	A974P	4 uRem/hr	C251A
D0110	8/12/2002	6			3	236	119815			4617	A974P	6 uRem/hr	C251A
D0110	8/12/2002	7			1	181	119815			4583	A974P	5 uRem/hr	C251A
D0110	8/12/2002	8			1	209	119815			4652	A974P	7 uRem/hr	C251A
D0110	8/12/2002	9	100	240	1	136	119815	3000	5000	4635	A974P	6 uRem/hr	C251A
D0110	8/12/2002	10			2	224	119815			4533	A974P	5 uRem/hr	C251A
D0110	8/12/2002	11	80	200	2	146	119815	3000	5000	4507	A974P	5 uRem/hr	C251A
D0110	8/12/2002	12			1	208	119815			4516	A974P	7 uRem/hr	C251A
D0110	8/12/2002	13			0	190	119815			4740	A974P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0110	8/12/2002	14	120	240	2	182	119815	3000	5000	4329	A974P	4	uRem/hr	C251A
D0110	8/12/2002	15			1	203	119815			4251	A974P	5	uRem/hr	C251A
D0110	8/12/2002	16			3	204	119815			4492	A974P	5	uRem/hr	C251A
D0110	8/12/2002	17			0	234	119815			4420	A974P	7	uRem/hr	C251A
D0110	8/12/2002	18	160	240	1	214	119815	3000	5000	4255	A974P	7	uRem/hr	C251A
D0110	8/12/2002	19			2	224	119815			4405	A974P	7	uRem/hr	C251A
D0110	8/12/2002	20	100	240	0	142	119815	3000	4000	4635	A974P	5	uRem/hr	C251A
D0110	8/12/2002	21			2	242	119815			4449	A974P	8	uRem/hr	C251A
D0110	8/12/2002	22			0	235	119815			4562	A974P	5	uRem/hr	C251A
D0110	8/12/2002	23	100	260	4	173	119815	3000	5000	4623	A974P	6	uRem/hr	C251A
D0110	8/12/2002	24			0	228	119815			4409	A974P	6	uRem/hr	C251A
D0110	8/12/2002	25	100	220	1	201	119815	3000	5000	4724	A974P	7	uRem/hr	C251A
D0110	8/12/2002	26			1	230	119815			4549	A974P	5	uRem/hr	C251A
D0110	8/12/2002	27			0	186	119815			4472	A974P	6	uRem/hr	C251A
D0110	8/12/2002	28			1	216	119815			4500	A974P	7	uRem/hr	C251A
D0110	8/12/2002	29	160	260	16	274	119815	3000	6000	4856	A974P	6	uRem/hr	C251A
D0110	8/12/2002	30	80	200	4	134	119815	2000	3000	2225	A974P	6	uRem/hr	C251A
D0113	8/11/2002	1	120	320	3	302	119803	6000	8000	6633	A978P	5	uRem/hr	C251A
D0113	8/11/2002	2			5	217	119803			6838	A978P	7	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0113	8/11/2002	3	120	280	3	174	119803	6000	8000	6337	A978P	6	uRem/hr	C251A
D0113	8/11/2002	4	100	240	7	176	119803	5000	8000	5693	A978P	5	uRem/hr	C251A
D0113	8/11/2002	5	180	320	2	225	119803	6000	8000	6581	A978P	5	uRem/hr	C251A
D0113	8/11/2002	6			5	267	119803			6786	A978P	6	uRem/hr	C251A
D0113	8/11/2002	7			9	269	119803			7031	A978P	5	uRem/hr	C251A
D0113	8/11/2002	8			7	206	119803			6524	A978P	5	uRem/hr	C251A
D0113	8/11/2002	9	140	260	4	162	119803	6000	8000	6758	A978P	6	uRem/hr	C251A
D0113	8/11/2002	10			5	198	119803			6815	A978P	7	uRem/hr	C251A
D0113	8/11/2002	11	40	200	4	161	119803	6000	8000	6589	A978P	5	uRem/hr	C251A
D0113	8/11/2002	12			4	205	119803			6887	A978P	7	uRem/hr	C251A
D0113	8/11/2002	13			3	178	119803			6732	A978P	7	uRem/hr	C251A
D0113	8/11/2002	14	160	300	4	204	119803	6000	8000	6831	A978P	8	uRem/hr	C251A
D0113	8/11/2002	15			5	178	119803			6671	A978P	6	uRem/hr	C251A
D0113	8/11/2002	16			2	201	119803			6774	A978P	6	uRem/hr	C251A
D0113	8/11/2002	17			7	220	119803			6424	A978P	7	uRem/hr	C251A
D0113	8/11/2002	18	140	220	3	187	119803	6000	8000	6828	A978P	5	uRem/hr	C251A
D0113	8/11/2002	19			0	188	119803			6921	A978P	7	uRem/hr	C251A
D0113	8/11/2002	20	100	280	2	145	119803	6000	8000	6784	A978P	5	uRem/hr	C251A
D0113	8/11/2002	21			3	228	119803			6878	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
D0113	8/11/2002	22			3	180	119803			6708	A978P	7 uRem/hr C251A
D0113	8/11/2002	23	100	240	1	174	119803	5000	7000	6859	A978P	5 uRem/hr C251A
D0113	8/11/2002	24			0	222	119803			6658	A978P	7 uRem/hr C251A
D0113	8/11/2002	25	160	300	1	227	119803	6000	9000	6532	A978P	7 uRem/hr C251A
D0113	8/11/2002	26			4	246	119803			6675	A978P	5 uRem/hr C251A
D0113	8/11/2002	27			3	221	119803			6940	A978P	6 uRem/hr C251A
D0113	8/11/2002	28			2	290	119803			6838	A978P	5 uRem/hr C251A
D0113	8/11/2002	29	140	400	31	258	119803	5000	7000	6895	A978P	6 uRem/hr C251A
D0113	8/11/2002	30	80	240	5	138	119803	3000	5000	3152	A978P	5 uRem/hr C251A
D0206	8/11/2002	1	120	320	4	316	119803	3000	5000	4653	A974P	5 uRem/hr C251A
D0206	8/11/2002	2			4	268	119803			4907	A974P	7 uRem/hr C251A
D0206	8/11/2002	3	80	200	3	178	119803	3000	5000	4556	A974P	5 uRem/hr C251A
D0206	8/11/2002	4	80	200	3	183	119803	3000	5000	4337	A974P	4 uRem/hr C251A
D0206	8/11/2002	5	200	300	4	211	119803	3000	5000	4634	A974P	6 uRem/hr C251A
D0206	8/11/2002	6			5	267	119803			4763	A974P	7 uRem/hr C251A
D0206	8/11/2002	7			1	318	119803			4813	A974P	6 uRem/hr C251A
D0206	8/11/2002	8			2	197	119803			4776	A974P	7 uRem/hr C251A
D0206	8/11/2002	9	140	280	2	211	119803	3000	5000	4815	A974P	6 uRem/hr C251A
D0206	8/11/2002	10			2	179	119803			4783	A974P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0206	8/11/2002	11	80	220	3	136	119803	2000	5000	4806	A974P	5 uRem/hr	C251A
D0206	8/11/2002	12			8	172	119803			4902	A974P	6 uRem/hr	C251A
D0206	8/11/2002	13			1	193	119803			4802	A974P	5 uRem/hr	C251A
D0206	8/11/2002	14	160	240	2	211	119803	3000	5000	4926	A974P	6 uRem/hr	C251A
D0206	8/11/2002	15			2	189	119803			4611	A974P	6 uRem/hr	C251A
D0206	8/11/2002	16			3	187	119803			5043	A974P	7 uRem/hr	C251A
D0206	8/11/2002	17			0	177	119803			4643	A974P	7 uRem/hr	C251A
D0206	8/11/2002	18	160	360	0	194	119803	2000	5000	4882	A974P	5 uRem/hr	C251A
D0206	8/11/2002	19			0	194	119803			4933	A974P	6 uRem/hr	C251A
D0206	8/11/2002	20	100	280	1	147	119803	3000	6000	4769	A974P	7 uRem/hr	C251A
D0206	8/11/2002	21			3	195	119803			5002	A974P	7 uRem/hr	C251A
D0206	8/11/2002	22			3	223	119803			4512	A974P	8 uRem/hr	C251A
D0206	8/11/2002	23	140	280	1	184	119803	3000	5000	4525	A974P	6 uRem/hr	C251A
D0206	8/11/2002	24			1	206	119803			4921	A974P	5 uRem/hr	C251A
D0206	8/11/2002	25	160	260	1	189	119803	4000	6000	4879	A974P	5 uRem/hr	C251A
D0206	8/11/2002	26			3	203	119803			4955	A974P	4 uRem/hr	C251A
D0206	8/11/2002	27			1	201	119803			4958	A974P	5 uRem/hr	C251A
D0206	8/11/2002	28			0	245	119803			4743	A974P	5 uRem/hr	C251A
D0206	8/11/2002	29	180	340	35	303	119803	2000	5000	4823	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
D0206	8/11/2002	30	80	200	1	135	119803	2000	5000	2559	A974P	3 uRem/hr	C251A
D0207	8/12/2002	1	140	380	6	240	119815	3000	4000	4265	A974P	6 uRem/hr	C251A
D0207	8/12/2002	2			2	202	119815			4659	A974P	7 uRem/hr	C251A
D0207	8/12/2002	3	140	300	2	194	119815	3000	5000	4536	A974P	7 uRem/hr	C251A
D0207	8/12/2002	4	120	280	2	203	119815	3000	4000	3408	A974P	7 uRem/hr	C251A
D0207	8/12/2002	5	140	300	0	231	119815	3000	5000	4521	A974P	6 uRem/hr	C251A
D0207	8/12/2002	6			2	241	119815			4554	A974P	6 uRem/hr	C251A
D0207	8/12/2002	7			3	213	119815			4788	A974P	5 uRem/hr	C251A
D0207	8/12/2002	8			7	216	119815			4471	A974P	5 uRem/hr	C251A
D0207	8/12/2002	9	80	280	0	160	119815	3000	6000	4789	A974P	8 uRem/hr	C251A
D0207	8/12/2002	10			2	214	119815			4594	A974P	5 uRem/hr	C251A
D0207	8/12/2002	11	120	240	2	189	119815	3000	6000	4764	A974P	8 uRem/hr	C251A
D0207	8/12/2002	12			2	234	119815			4831	A974P	7 uRem/hr	C251A
D0207	8/12/2002	13			0	235	119815			4745	A974P	9 uRem/hr	C251A
D0207	8/12/2002	14	140	280	0	199	119815	3000	5000	4779	A974P	8 uRem/hr	C251A
D0207	8/12/2002	15			0	213	119815			4666	A974P	6 uRem/hr	C251A
D0207	8/12/2002	16			1	234	119815			4392	A974P	8 uRem/hr	C251A
D0207	8/12/2002	17			0	218	119815			4456	A974P	9 uRem/hr	C251A
D0207	8/12/2002	18	160	260	2	198	119815	3000	5000	4520	A974P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0207	8/12/2002	19			2	228	119815			4611	A974P	7	uRem/hr	C251A
D0207	8/12/2002	20	120	240	5	183	119815	3000	6000	4618	A974P	8	uRem/hr	C251A
D0207	8/12/2002	21			2	195	119815			4582	A974P	8	uRem/hr	C251A
D0207	8/12/2002	22			2	257	119815			4623	A974P	7	uRem/hr	C251A
D0207	8/12/2002	23	100	260	0	184	119815	3000	6000	4862	A974P	7	uRem/hr	C251A
D0207	8/12/2002	24			0	251	119815			4612	A974P	5	uRem/hr	C251A
D0207	8/12/2002	25	260	440	2	330	119815	3000	5000	4633	A974P	8	uRem/hr	C251A
D0207	8/12/2002	26			2	264	119815			4854	A974P	7	uRem/hr	C251A
D0207	8/12/2002	27			0	256	119815			4276	A974P	8	uRem/hr	C251A
D0207	8/12/2002	28			2	254	119815			4259	A974P	9	uRem/hr	C251A
D0207	8/12/2002	29	180	440	20	361	119815	3000	6000	5038	A974P	5	uRem/hr	C251A
D0207	8/12/2002	30	80	180	2	120	119815	2000	3000	2176	A974P	6	uRem/hr	C251A
D0305	8/11/2002	1	140	320	2	200	119815	4000	10000	6224	A978P	2	uR/hr	33054
D0305	8/11/2002	2			3	213	119815			7086	A978P	2	uR/hr	33054
D0305	8/11/2002	3	240	320	3	248	119815	5000	9000	6631	A978P	2	uR/hr	33054
D0305	8/11/2002	4	140	260	3	216	119815	4000	7000	5376	A978P	2	uR/hr	33054
D0305	8/11/2002	5	240	320	1	259	119815	6000	9000	7016	A978P	3	uR/hr	33054
D0305	8/11/2002	6			0	257	119815			7254	A978P	4	uR/hr	33054
D0305	8/11/2002	7			1	252	119815			7537	A978P	4	uR/hr	33054

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0305	8/11/2002	8			5	255	119815			7338	A978P	3 uR/hr	33054
D0305	8/11/2002	9	160	240	0	187	119815	5000	9000	7369	A978P	3 uR/hr	33054
D0305	8/11/2002	10			1	241	119815			7148	A978P	3 uR/hr	33054
D0305	8/11/2002	11	160	220	3	194	119815	5000	9000	7244	A978P	2 uR/hr	33054
D0305	8/11/2002	12			2	250	119815			7177	A978P	2 uR/hr	33054
D0305	8/11/2002	13			1	217	119815			7465	A978P	2 uR/hr	33054
D0305	8/11/2002	14	160	220	0	216	119815	6000	9000	7137	A978P	1 uR/hr	33054
D0305	8/11/2002	15			0	224	119815			6700	A978P	1 uR/hr	33054
D0305	8/11/2002	16			1	230	119815			6985	A978P	2 uR/hr	33054
D0305	8/11/2002	17			2	204	119815			7016	A978P	1 uR/hr	33054
D0305	8/11/2002	18	140	220	0	165	119815	5000	9000	7254	A978P	2 uR/hr	33054
D0305	8/11/2002	19			2	208	119815			7063	A978P	2 uR/hr	33054
D0305	8/11/2002	20	140	200	4	193	119815	5000	10000	7172	A978P	3 uR/hr	33054
D0305	8/11/2002	21			4	229	119815			7151	A978P	3 uR/hr	33054
D0305	8/11/2002	22			4	226	119815			7102	A978P	4 uR/hr	33054
D0305	8/11/2002	23	180	220	3	167	119815	5000	10000	7263	A978P	3 uR/hr	33054
D0305	8/11/2002	24			2	231	119815			7503	A978P	3 uR/hr	33054
D0305	8/11/2002	25	200	280	5	266	119815	6000	10000	7326	A978P	2 uR/hr	33054
D0305	8/11/2002	26			4	214	119815			7232	A978P	3 uR/hr	33054

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0305	8/11/2002	27			5	262	119815		7343	A978P	4 uR/hr	33054	
D0305	8/11/2002	28			3	229	119815		7023	A978P	2 uR/hr	33054	
D0305	8/11/2002	29	280	340	12	309	119815	6000	8000	6668	A978P	3 uR/hr	33054
D0305	8/11/2002	30	100	200	0	131	119815	3000	6000	3544	A978P	3 uR/hr	33054
D0306	8/12/2002	1	100	220	4	195	119803	4000	9000	6307	A978P	3 uR/hr	33054
D0306	8/12/2002	2			1	168	119803			7021	A978P	3 uR/hr	33054
D0306	8/12/2002	3	160	220	3	194	119803	5000	9000	6709	A978P	3 uR/hr	33054
D0306	8/12/2002	4	120	220	1	216	119803	4000	7000	5518	A978P	2 uR/hr	33054
D0306	8/12/2002	5	160	240	6	226	119803	6000	10000	7231	A978P	3 uR/hr	33054
D0306	8/12/2002	6			2	235	119803			7333	A978P	3 uR/hr	33054
D0306	8/12/2002	7			1	223	119803			7626	A978P	4 uR/hr	33054
D0306	8/12/2002	8			2	203	119803			7262	A978P	3 uR/hr	33054
D0306	8/12/2002	9	120	220	1	161	119803	6000	10000	7348	A978P	4 uR/hr	33054
D0306	8/12/2002	10			1	213	119803			7081	A978P	4 uR/hr	33054
D0306	8/12/2002	11	100	300	0	134	119803	5000	10000	7408	A978P	3 uR/hr	33054
D0306	8/12/2002	12			0	211	119803			7071	A978P	2 uR/hr	33054
D0306	8/12/2002	13			0	147	119803			7407	A978P	3 uR/hr	33054
D0306	8/12/2002	14	100	200	1	165	119803	6000	10000	7184	A978P	3 uR/hr	33054
D0306	8/12/2002	15			1	180	119803			6828	A978P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning								
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
D0306	8/12/2002	16			3	210	119803			7408	A978P	3	uR/hr	33054
D0306	8/12/2002	17			4	180	119803			7359	A978P	3	uR/hr	33054
D0306	8/12/2002	18	160	200	1	193	119803	6000	9000	7355	A978P	3	uR/hr	33054
D0306	8/12/2002	19			4	183	119803			7332	A978P	3	uR/hr	33054
D0306	8/12/2002	20	140	240	1	177	119803	6000	10000	7381	A978P	3	uR/hr	33054
D0306	8/12/2002	21			3	189	119803			7244	A978P	3	uR/hr	33054
D0306	8/12/2002	22			0	185	119803			7295	A978P	3	uR/hr	33054
D0306	8/12/2002	23	140	200	1	165	119803	5000	10000	7354	A978P	3	uR/hr	33054
D0306	8/12/2002	24			2	215	119803			6975	A978P	3	uR/hr	33054
D0306	8/12/2002	25	140	300	5	228	119803	6000	11000	7399	A978P	3	uR/hr	33054
D0306	8/12/2002	26			1	246	119803			7655	A978P	3	uR/hr	33054
D0306	8/12/2002	27			1	257	119803			7551	A978P	3	uR/hr	33054
D0306	8/12/2002	28			2	213	119803			7125	A978P	3	uR/hr	33054
D0306	8/12/2002	29	240	400	33	315	119803	5000	9000	7162	A978P	4	uR/hr	33054
D0306	8/12/2002	30	80	180	0	122	119803	3000	6000	3633	A978P	2	uR/hr	33054
D0312	8/12/2002	1	100	280	6	190	119803	5000	9000	6964	A978P	4	uR/hr	33054
D0312	8/12/2002	2			3	185	119803			7010	A978P	3	uR/hr	33054
D0312	8/12/2002	3	140	280	2	205	119803	5000	9000	7368	A978P	4	uR/hr	33054
D0312	8/12/2002	4	120	260	2	203	119803	4000	7000	5247	A978P	2	uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0312	8/12/2002	5	140	300	1	222	119803	3000	8000	7439	A978P	3	uR/hr	33054
D0312	8/12/2002	6			1	209	119803			7119	A978P	3	uR/hr	33054
D0312	8/12/2002	7			0	210	119803			7757	A978P	3	uR/hr	33054
D0312	8/12/2002	8			4	186	119803			7490	A978P	3	uR/hr	33054
D0312	8/12/2002	9	120	280	1	194	119803	6000	10000	7505	A978P	3	uR/hr	33054
D0312	8/12/2002	10			4	239	119803			7340	A978P	3	uR/hr	33054
D0312	8/12/2002	11	80	240	0	142	119803	5000	10000	7435	A978P	4	uR/hr	33054
D0312	8/12/2002	12			3	209	119803			7550	A978P	4	uR/hr	33054
D0312	8/12/2002	13			0	176	119803			7554	A978P	3	uR/hr	33054
D0312	8/12/2002	14	140	260	1	220	119803	5000	9000	7407	A978P	3	uR/hr	33054
D0312	8/12/2002	15			5	180	119803			7068	A978P	3	uR/hr	33054
D0312	8/12/2002	16			2	206	119803			6750	A978P	4	uR/hr	33054
D0312	8/12/2002	17			4	187	119803			6888	A978P	3	uR/hr	33054
D0312	8/12/2002	18	160	240	1	185	119803	6000	10000	7501	A978P	3	uR/hr	33054
D0312	8/12/2002	19			1	160	119803			7342	A978P	3	uR/hr	33054
D0312	8/12/2002	20	100	220	1	152	119803	5000	9000	7576	A978P	4	uR/hr	33054
D0312	8/12/2002	21			2	230	119803			7428	A978P	4	uR/hr	33054
D0312	8/12/2002	22			2	218	119803			7553	A978P	3	uR/hr	33054
D0312	8/12/2002	23	140	280	0	218	119803	6000	9000	7422	A978P	3	uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
D0312	8/12/2002	24			0	176	119803			7428	A978P	3 uR/hr 33054
D0312	8/12/2002	25	160	280	4	227	119803	5000	8000	7350	A978P	4 uR/hr 33054
D0312	8/12/2002	26			0	194	119803			7354	A978P	4 uR/hr 33054
D0312	8/12/2002	27			1	266	119803			7615	A978P	4 uR/hr 33054
D0312	8/12/2002	28			3	202	119803			7112	A978P	4 uR/hr 33054
D0312	8/12/2002	29	220	340	13	234	119803	5000	9000	6574	A978P	3 uR/hr 33054
D0312	8/12/2002	30	80	200	1	120	119803	2000	5000	3550	A978P	2 uR/hr 33054
D0401	8/13/2002	1	100	400	2	208	119803	3000	5000	4407	A974P	3 uR/hr 33054
D0401	8/13/2002	2			1	192	119803			4949	A974P	3 uR/hr 33054
D0401	8/13/2002	3	160	300	1	202	119803	3000	5000	4612	A974P	3 uR/hr 33054
D0401	8/13/2002	4	100	220	3	161	119803	2000	4000	3492	A974P	2 uR/hr 33054
D0401	8/13/2002	5	200	360	0	231	119803	3000	5000	4861	A974P	4 uR/hr 33054
D0401	8/13/2002	6			3	192	119803			4614	A974P	4 uR/hr 33054
D0401	8/13/2002	7			0	231	119803			4814	A974P	4 uR/hr 33054
D0401	8/13/2002	8			0	333	119803			4828	A974P	4 uR/hr 33054
D0401	8/13/2002	9	140	300	2	226	119803	3000	5000	4674	A974P	3 uR/hr 33054
D0401	8/13/2002	10			0	225	119803			4798	A974P	3 uR/hr 33054
D0401	8/13/2002	11	140	240	1	200	119803	3000	5000	4635	A974P	4 uR/hr 33054
D0401	8/13/2002	12			3	215	119803			4652	A974P	4 uR/hr 33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0401	8/13/2002	13			1	218	119803			4798	A974P	3 uR/hr	33054
D0401	8/13/2002	14	100	200	1	180	119803	3000	5000	4747	A974P	3 uR/hr	33054
D0401	8/13/2002	15			1	199	119803			4498	A974P	3 uR/hr	33054
D0401	8/13/2002	16			2	262	119803			4610	A974P	4 uR/hr	33054
D0401	8/13/2002	17			1	186	119803			4567	A974P	3 uR/hr	33054
D0401	8/13/2002	18	100	220	2	161	119803	3000	5000	4783	A974P	4 uR/hr	33054
D0401	8/13/2002	19			3	207	119803			4607	A974P	3 uR/hr	33054
D0401	8/13/2002	20	100	300	1	179	119803	3000	6000	4507	A974P	3 uR/hr	33054
D0401	8/13/2002	21			2	230	119803			4774	A974P	4 uR/hr	33054
D0401	8/13/2002	22			1	232	119803			4710	A974P	3 uR/hr	33054
D0401	8/13/2002	23	120	280	1	201	119803	3000	6000	4605	A974P	4 uR/hr	33054
D0401	8/13/2002	24			1	221	119803			4700	A974P	4 uR/hr	33054
D0401	8/13/2002	25	140	260	1	219	119803	3000	5000	4865	A974P	3 uR/hr	33054
D0401	8/13/2002	26			2	338	119803			4763	A974P	3 uR/hr	33054
D0401	8/13/2002	27			2	227	119803			4620	A974P	3 uR/hr	33054
D0401	8/13/2002	28			0	241	119803			4762	A974P	3 uR/hr	33054
D0401	8/13/2002	29	140	260	14	244	119803	3000	6000	4784	A974P	3 uR/hr	33054
D0401	8/13/2002	30	80	160	0	147	119803	2000	3000	2341	A974P	2 uR/hr	33054
D0405	8/13/2002	1	140	380	2	199	119815	4000	9000	6045	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
D0405	8/13/2002	2			1	189	119815			6867	A978P	7 uRem/hr C251A
D0405	8/13/2002	3	120	280	2	248	119815	5000	9000	6937	A978P	6 uRem/hr C251A
D0405	8/13/2002	4	280	400	3	317	119815	4000	7000	5584	A978P	5 uRem/hr C251A
D0405	8/13/2002	5	200	400	3	337	119815	5000	10000	7703	A978P	7 uRem/hr C251A
D0405	8/13/2002	6			3	281	119815			7199	A978P	7 uRem/hr C251A
D0405	8/13/2002	7			3	222	119815			7823	A978P	7 uRem/hr C251A
D0405	8/13/2002	8			2	199	119815			7773	A978P	7 uRem/hr C251A
D0405	8/13/2002	9	140	200	0	187	119815	5000	11000	7728	A978P	5 uRem/hr C251A
D0405	8/13/2002	10			2	232	119815			7116	A978P	5 uRem/hr C251A
D0405	8/13/2002	11	120	200	2	188	119815	6000	10000	7621	A978P	8 uRem/hr C251A
D0405	8/13/2002	12			1	246	119815			7251	A978P	8 uRem/hr C251A
D0405	8/13/2002	13			0	204	119815			7419	A978P	5 uRem/hr C251A
D0405	8/13/2002	14	160	320	3	286	119815	5000	10000	7621	A978P	5 uRem/hr C251A
D0405	8/13/2002	15			1	189	119815			7098	A978P	5 uRem/hr C251A
D0405	8/13/2002	16			1	264	119815			7696	A978P	8 uRem/hr C251A
D0405	8/13/2002	17			0	206	119815			7117	A978P	7 uRem/hr C251A
D0405	8/13/2002	18	100	220	1	204	119815	6000	10000	7569	A978P	7 uRem/hr C251A
D0405	8/13/2002	19			2	202	119815			7268	A978P	7 uRem/hr C251A
D0405	8/13/2002	20	100	200	3	188	119815	6000	11000	7631	A978P	6 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0405	8/13/2002	21			2	280	119815		7426	A978P	6 uRem/hr	C251A	
D0405	8/13/2002	22			1	226	119815		7594	A978P	7 uRem/hr	C251A	
D0405	8/13/2002	23	140	240	2	196	119815	5000	11000	7467	A978P	6 uRem/hr	C251A
D0405	8/13/2002	24			3	259	119815			7481	A978P	6 uRem/hr	C251A
D0405	8/13/2002	25	140	240	4	234	119815	6000	9000	7579	A978P	7 uRem/hr	C251A
D0405	8/13/2002	26			3	183	119815			7341	A978P	7 uRem/hr	C251A
D0405	8/13/2002	27			1	272	119815			7841	A978P	7 uRem/hr	C251A
D0405	8/13/2002	28			3	369	119815			7411	A978P	7 uRem/hr	C251A
D0405	8/13/2002	29	200	300	5	286	119815	5000	8000	6372	A978P	7 uRem/hr	C251A
D0405	8/13/2002	30	120	260	3	223	119815	2000	6000	3463	A978P	5 uRem/hr	C251A
D0406	8/12/2002	1	140	300	1	188	119803	4000	11000	6000	A978P	3 uR/hr	33054
D0406	8/12/2002	2			0	162	119803			7249	A978P	4 uR/hr	33054
D0406	8/12/2002	3	120	300	1	211	119803	5000	10000	7050	A978P	3 uR/hr	33054
D0406	8/12/2002	4	100	200	0	180	119803	4000	8000	5338	A978P	2 uR/hr	33054
D0406	8/12/2002	5	160	300	0	227	119803	6000	10000	7793	A978P	4 uR/hr	33054
D0406	8/12/2002	6			2	161	119803			7260	A978P	4 uR/hr	33054
D0406	8/12/2002	7			1	151	119803			7723	A978P	4 uR/hr	33054
D0406	8/12/2002	8			0	193	119803			7344	A978P	3 uR/hr	33054
D0406	8/12/2002	9	100	300	1	192	119803	7000	11000	7743	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
D0406	8/12/2002	10			1	225	119803			7631	A978P	3 uR/hr 33054
D0406	8/12/2002	11	140	240	0	204	119803	6000	10000	7853	A978P	3 uR/hr 33054
D0406	8/12/2002	12			2	206	119803			7436	A978P	3 uR/hr 33054
D0406	8/12/2002	13			0	152	119803			7315	A978P	3 uR/hr 33054
D0406	8/12/2002	14	100	200	1	140	119803	6000	10000	7587	A978P	3 uR/hr 33054
D0406	8/12/2002	15			4	146	119803			7153	A978P	4 uR/hr 33054
D0406	8/12/2002	16			1	212	119803			7688	A978P	3 uR/hr 33054
D0406	8/12/2002	17			3	170	119803			7177	A978P	3 uR/hr 33054
D0406	8/12/2002	18	140	240	0	170	119803	6000	10000	7678	A978P	3 uR/hr 33054
D0406	8/12/2002	19			2	172	119803			7707	A978P	4 uR/hr 33054
D0406	8/12/2002	20	140	280	0	171	119803	6000	11000	7761	A978P	4 uR/hr 33054
D0406	8/12/2002	21			4	223	119803			7553	A978P	4 uR/hr 33054
D0406	8/12/2002	22			0	266	119803			7565	A978P	4 uR/hr 33054
D0406	8/12/2002	23	160	300	2	184	119803	5000	10000	7645	A978P	3 uR/hr 33054
D0406	8/12/2002	24			2	195	119803			7326	A978P	4 uR/hr 33054
D0406	8/12/2002	25	200	360	1	229	119803	5000	11000	7515	A978P	4 uR/hr 33054
D0406	8/12/2002	26			1	266	119803			7693	A978P	4 uR/hr 33054
D0406	8/12/2002	27			0	332	119803			7968	A978P	4 uR/hr 33054
D0406	8/12/2002	28			5	197	119803			7453	A978P	3 uR/hr 33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0406	8/12/2002	29	200	400	24	311	119803	4000	9000	7311	A978P	4 uR/hr	33054
D0406	8/12/2002	30	100	200	6	131	119803	2000	5000	3542	A978P	3 uR/hr	33054
D0407	8/12/2002	1	100	300	4	204	119803	4000	8000	6263	A978P	2 uR/hr	33054
D0407	8/12/2002	2			0	171	119803			7000	A978P	2 uR/hr	33054
D0407	8/12/2002	3	100	280	0	222	119803	5000	8000	7393	A978P	2 uR/hr	33054
D0407	8/12/2002	4	140	240	1	189	119803	4000	7000	5433	A978P	2 uR/hr	33054
D0407	8/12/2002	5	180	320	1	257	119803	5000	9000	7679	A978P	4 uR/hr	33054
D0407	8/12/2002	6			5	182	119803			7122	A978P	4 uR/hr	33054
D0407	8/12/2002	7			1	208	119803			7525	A978P	4 uR/hr	33054
D0407	8/12/2002	8			0	178	119803			7810	A978P	4 uR/hr	33054
D0407	8/12/2002	9	100	320	0	189	119803	5000	9000	7710	A978P	4 uR/hr	33054
D0407	8/12/2002	10			5	114	119803			7535	A978P	3 uR/hr	33054
D0407	8/12/2002	11	100	240	1	191	119803	6000	9000	7444	A978P	4 uR/hr	33054
D0407	8/12/2002	12			1	225	119803			7483	A978P	3 uR/hr	33054
D0407	8/12/2002	13			2	183	119803			7032	A978P	3 uR/hr	33054
D0407	8/12/2002	14	120	240	1	162	119803	6000	10000	7655	A978P	3 uR/hr	33054
D0407	8/12/2002	15			2	154	119803			6996	A978P	3 uR/hr	33054
D0407	8/12/2002	16			1	248	119803			7795	A978P	4 uR/hr	33054
D0407	8/12/2002	17			0	213	119803			7161	A978P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0407	8/12/2002	18	140	260	3	193	119803	6000	9000	7755	A978P	3	uR/hr	33054
D0407	8/12/2002	19			1	203	119803			7061	A978P	3	uR/hr	33054
D0407	8/12/2002	20	100	300	3	171	119803	5000	9000	7649	A978P	3	uR/hr	33054
D0407	8/12/2002	21			0	229	119803			7494	A978P	3	uR/hr	33054
D0407	8/12/2002	22			2	216	119803			7641	A978P	3	uR/hr	33054
D0407	8/12/2002	23	140	280	0	182	119803	5000	9000	7628	A978P	3	uR/hr	33054
D0407	8/12/2002	24			0	236	119803			7474	A978P	3	uR/hr	33054
D0407	8/12/2002	25	120	220	0	189	119803	5000	10000	7524	A978P	3	uR/hr	33054
D0407	8/12/2002	26			2	196	119803			7345	A978P	3	uR/hr	33054
D0407	8/12/2002	27			1	213	119803			7526	A978P	3	uR/hr	33054
D0407	8/12/2002	28			1	171	119803			6914	A978P	3	uR/hr	33054
D0407	8/12/2002	29	200	440	28	286	119803	4000	9000	7262	A978P	3	uR/hr	33054
D0407	8/12/2002	30	60	200	1	116	119803	3000	6000	3611	A978P	2	uR/hr	33054
D0413	8/12/2002	1	180	300	2	164	119803	4000	9000	6176	A978P	3	uR/hr	33054
D0413	8/12/2002	2			0	136	119803			6972	A978P	3	uR/hr	33054
D0413	8/12/2002	3	180	320	2	225	119803	5000	9000	6943	A978P	4	uR/hr	33054
D0413	8/12/2002	4	100	200	2	199	119803	4000	7000	5533	A978P	4	uR/hr	33054
D0413	8/12/2002	5	140	240	2	228	119803	6000	10000	7601	A978P	3	uR/hr	33054
D0413	8/12/2002	6			3	230	119803			7303	A978P	3	uR/hr	33054

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0413	8/12/2002	7			1	261	119803		7742	A978P	4 uR/hr	33054	
D0413	8/12/2002	8			5	227	119803		7457	A978P	3 uR/hr	33054	
D0413	8/12/2002	9	160	260	0	217	119803	5000	10000	7488	A978P	3 uR/hr	33054
D0413	8/12/2002	10			3	242	119803			7509	A978P	3 uR/hr	33054
D0413	8/12/2002	11	180	300	1	217	119803	6000	10000	7584	A978P	3 uR/hr	33054
D0413	8/12/2002	12			2	221	119803			7313	A978P	3 uR/hr	33054
D0413	8/12/2002	13			2	234	119803			7368	A978P	4 uR/hr	33054
D0413	8/12/2002	14	140	240	0	220	119803	6000	10000	7489	A978P	3 uR/hr	33054
D0413	8/12/2002	15			2	173	119803			7315	A978P	3 uR/hr	33054
D0413	8/12/2002	16			2	198	119803			7445	A978P	4 uR/hr	33054
D0413	8/12/2002	17			5	167	119803			7049	A978P	4 uR/hr	33054
D0413	8/12/2002	18	120	240	0	179	119803	5000	10000	7452	A978P	3 uR/hr	33054
D0413	8/12/2002	19			2	170	119803			7297	A978P	3 uR/hr	33054
D0413	8/12/2002	20	120	240	0	163	119803	6000	11000	7334	A978P	3 uR/hr	33054
D0413	8/12/2002	21			4	240	119803			7243	A978P	3 uR/hr	33054
D0413	8/12/2002	22			3	231	119803			7173	A978P	2 uR/hr	33054
D0413	8/12/2002	23	180	300	1	182	119803	6000	9000	7577	A978P	3 uR/hr	33054
D0413	8/12/2002	24			1	238	119803			7421	A978P	3 uR/hr	33054
D0413	8/12/2002	25	200	340	2	248	119803	6000	11000	7739	A978P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0413	8/12/2002	26			0	211	119803			7641	A978P	4 uR/hr	33054
D0413	8/12/2002	27			1	239	119803			7883	A978P	4 uR/hr	33054
D0413	8/12/2002	28			2	274	119803			7225	A978P	4 uR/hr	33054
D0413	8/12/2002	29	200	400	13	241	119803	6000	9000	6948	A978P	3 uR/hr	33054
D0413	8/12/2002	30	100	20	2	145	119803	3000	5000	3448	A978P	3 uR/hr	33054
D0601	8/13/2002	1	160	320	1	227	119815	5000	8000	6874	A978P	6 uRem/hr	C251A
D0601	8/13/2002	2			1	214	119815			7057	A978P	6 uRem/hr	C251A
D0601	8/13/2002	3	180	340	3	294	119815	6000	8000	6872	A978P	9 uRem/hr	C251A
D0601	8/13/2002	4	140	240	6	183	119815	4000	7000	5108	A978P	6 uRem/hr	C251A
D0601	8/13/2002	5	160	400	0	301	119815	6000	9000	7408	A978P	7 uRem/hr	C251A
D0601	8/13/2002	6			4	250	119815			7123	A978P	8 uRem/hr	C251A
D0601	8/13/2002	7			2	255	119815			7358	A978P	5 uRem/hr	C251A
D0601	8/13/2002	8			0	258	119815			7488	A978P	6 uRem/hr	C251A
D0601	8/13/2002	9	140	300	0	204	119815	6000	10000	7155	A978P	5 uRem/hr	C251A
D0601	8/13/2002	10			3	281	119815			7428	A978P	6 uRem/hr	C251A
D0601	8/13/2002	11	100	220	0	182	119815	6000	9000	7696	A978P	5 uRem/hr	C251A
D0601	8/13/2002	12			3	286	119815			7351	A978P	6 uRem/hr	C251A
D0601	8/13/2002	13			2	220	119815			7178	A978P	6 uRem/hr	C251A
D0601	8/13/2002	14	100	220	2	156	119815	6000	9000	7430	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0601	8/13/2002	15			1	194	119815			6971	A978P	6	uRem/hr	C251A
D0601	8/13/2002	16			1	189	119815			7267	A978P	7	uRem/hr	C251A
D0601	8/13/2002	17			1	179	119815			7138	A978P	9	uRem/hr	C251A
D0601	8/13/2002	18	100	220	0	161	119815	5000	9000	7349	A978P	7	uRem/hr	C251A
D0601	8/13/2002	19			0	225	119815			7199	A978P	10	uRem/hr	C251A
D0601	8/13/2002	20	100	240	1	152	119815	6000	9000	7008	A978P	9	uRem/hr	C251A
D0601	8/13/2002	21			1	265	119815			7438	A978P	7	uRem/hr	C251A
D0601	8/13/2002	22			5	245	119815			7491	A978P	8	uRem/hr	C251A
D0601	8/13/2002	23	100	260	0	168	119815	6000	9000	7185	A978P	6	uRem/hr	C251A
D0601	8/13/2002	24			7	247	119815			7008	A978P	4	uRem/hr	C251A
D0601	8/13/2002	25	200	340	1	261	119815	6000	10000	7729	A978P	5	uRem/hr	C251A
D0601	8/13/2002	26			4	188	119815			7350	A978P	6	uRem/hr	C251A
D0601	8/13/2002	27			1	266	119815			7344	A978P	7	uRem/hr	C251A
D0601	8/13/2002	28			0	277	119815			7133	A978P	7	uRem/hr	C251A
D0601	8/13/2002	29	160	320	6	206	119815	6000	10000	6867	A978P	8	uRem/hr	C251A
D0601	8/13/2002	30	100	220	3	129	119815	3000	5000	3606	A978P	5	uRem/hr	C251A
D0604	8/13/2002	1	180	400	0	357	119815	5000	10000	6775	A978P	5	uRem/hr	C251A
D0604	8/13/2002	2			1	183	119815			7113	A978P	7	uRem/hr	C251A
D0604	8/13/2002	3	180	320	2	269	119815	5000	9000	7075	A978P	6	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
D0604	8/13/2002	4	140	240	3	204	119815	4000	8000	5435	A978P	4 uRem/hr	C251A
D0604	8/13/2002	5	180	340	2	273	119815	4000	9000	7263	A978P	6 uRem/hr	C251A
D0604	8/13/2002	6			1	244	119815			7172	A978P	7 uRem/hr	C251A
D0604	8/13/2002	7			0	264	119815			7236	A978P	8 uRem/hr	C251A
D0604	8/13/2002	8			0	360	119815			7407	A978P	7 uRem/hr	C251A
D0604	8/13/2002	9	160	360	0	198	119815	4000	10000	7688	A978P	8 uRem/hr	C251A
D0604	8/13/2002	10			3	272	119815			7663	A978P	7 uRem/hr	C251A
D0604	8/13/2002	11	180	340	1	219	119815	4000	10000	7414	A978P	9 uRem/hr	C251A
D0604	8/13/2002	12			0	242	119815			7271	A978P	8 uRem/hr	C251A
D0604	8/13/2002	13			1	195	119815			7395	A978P	7 uRem/hr	C251A
D0604	8/13/2002	14	180	300	0	235	119815	5000	8000	7422	A978P	8 uRem/hr	C251A
D0604	8/13/2002	15			1	183	119815			6935	A978P	9 uRem/hr	C251A
D0604	8/13/2002	16			0	265	119815			7697	A978P	8 uRem/hr	C251A
D0604	8/13/2002	17			0	165	119815			7015	A978P	7 uRem/hr	C251A
D0604	8/13/2002	18	180	280	0	246	119815	5000	8000	7265	A978P	8 uRem/hr	C251A
D0604	8/13/2002	19			0	195	119815			6971	A978P	8 uRem/hr	C251A
D0604	8/13/2002	20	180	300	1	192	119815	5000	10000	7417	A978P	8 uRem/hr	C251A
D0604	8/13/2002	21			2	241	119815			7492	A978P	6 uRem/hr	C251A
D0604	8/13/2002	22			5	260	119815			7750	A978P	6 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0604	8/13/2002	23	160	300	1	236	119815	5000	9000	7399	A978P	8 uRem/hr	C251A
D0604	8/13/2002	24			1	297	119815			7576	A978P	8 uRem/hr	C251A
D0604	8/13/2002	25	180	300	1	262	119815	5000	10000	7981	A978P	7 uRem/hr	C251A
D0604	8/13/2002	26			1	216	119815			7449	A978P	6 uRem/hr	C251A
D0604	8/13/2002	27			2	292	119815			7351	A978P	6 uRem/hr	C251A
D0604	8/13/2002	28			4	219	119815			7369	A978P	8 uRem/hr	C251A
D0604	8/13/2002	29	140	300	2	217	119815	5000	10000	6670	A978P	8 uRem/hr	C251A
D0604	8/13/2002	30	100	200	0	128	119815	3000	7000	3762	A978P	7 uRem/hr	C251A
D0607	8/13/2002	1	100	280	2	159	119803	3000	4000	4297	A974P	4 uR/hr	33054
D0607	8/13/2002	2			3	195	119803			4780	A974P	3 uR/hr	33054
D0607	8/13/2002	3	100	300	1	199	119803	3000	5000	4825	A974P	3 uR/hr	33054
D0607	8/13/2002	4	100	240	2	157	119803	3000	4000	3598	A974P	3 uR/hr	33054
D0607	8/13/2002	5	200	360	2	278	119803	3000	5000	4618	A974P	4 uR/hr	33054
D0607	8/13/2002	6			2	225	119803			4606	A974P	5 uR/hr	33054
D0607	8/13/2002	7			1	328	119803			4850	A974P	4 uR/hr	33054
D0607	8/13/2002	8			2	186	119803			4611	A974P	4 uR/hr	33054
D0607	8/13/2002	9	120	240	0	185	119803	3000	5000	4813	A974P	4 uR/hr	33054
D0607	8/13/2002	10			2	223	119803			4493	A974P	4 uR/hr	33054
D0607	8/13/2002	11	120	280	2	181	119803	3000	6000	4930	A974P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
D0607	8/13/2002	12			2	232	119803			4970	A974P	4 uR/hr	33054
D0607	8/13/2002	13			1	187	119803			4402	A974P	4 uR/hr	33054
D0607	8/13/2002	14	100	200	0	187	119803	3000	5000	4816	A974P	3 uR/hr	33054
D0607	8/13/2002	15			2	177	119803			4453	A974P	3 uR/hr	33054
D0607	8/13/2002	16			0	203	119803			4966	A974P	3 uR/hr	33054
D0607	8/13/2002	17			2	182	119803			4557	A974P	4 uR/hr	33054
D0607	8/13/2002	18	120	230	1	199	119803	3000	5000	4796	A974P	3 uR/hr	33054
D0607	8/13/2002	19			1	192	119803			4567	A974P	4 uR/hr	33054
D0607	8/13/2002	20	100	280	1	184	119803	3000	6000	5021	A974P	5 uR/hr	33054
D0607	8/13/2002	21			0	233	119803			5026	A974P	4 uR/hr	33054
D0607	8/13/2002	22			0	227	119803			4680	A974P	4 uR/hr	33054
D0607	8/13/2002	23	140	260	1	185	119803	3000	5000	4906	A974P	4 uR/hr	33054
D0607	8/13/2002	24			0	233	119803			4784	A974P	4 uR/hr	33054
D0607	8/13/2002	25	200	300	0	241	119803	3000	5000	4696	A974P	4 uR/hr	33054
D0607	8/13/2002	26			2	178	119803			4531	A974P	4 uR/hr	33054
D0607	8/13/2002	27			0	293	119803			4889	A974P	3 uR/hr	33054
D0607	8/13/2002	28			4	220	119803			4481	A974P	4 uR/hr	33054
D0607	8/13/2002	29	100	300	13	211	119803	3000	5000	4397	A974P	4 uR/hr	33054
D0607	8/13/2002	30	80	180	1	103	119803	2000	3000	2349	A974P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0704	8/14/2002	1	160	260	1	190	119803	4000	9000	6293	A978P	5	uRem/hr	C251A
D0704	8/14/2002	2			3	143	119803			7120	A978P	9	uRem/hr	C251A
D0704	8/14/2002	3	120	220	1	208	119803	5000	10000	6842	A978P	7	uRem/hr	C251A
D0704	8/14/2002	4	120	240	1	169	119803	4000	8000	5533	A978P	4	uRem/hr	C251A
D0704	8/14/2002	5	120	240	3	219	119803	6000	10000	7238	A978P	8	uRem/hr	C251A
D0704	8/14/2002	6			1	187	119803			7260	A978P	7	uRem/hr	C251A
D0704	8/14/2002	7			1	243	119803			7099	A978P	8	uRem/hr	C251A
D0704	8/14/2002	8			0	184	119803			6952	A978P	8	uRem/hr	C251A
D0704	8/14/2002	9	120	240	1	187	119803	5000	10000	7217	A978P	7	uRem/hr	C251A
D0704	8/14/2002	10			1	201	119803			7431	A978P	7	uRem/hr	C251A
D0704	8/14/2002	11	100	220	0	219	119803	5000	10000	7516	A978P	6	uRem/hr	C251A
D0704	8/14/2002	12			1	207	119803			7213	A978P	8	uRem/hr	C251A
D0704	8/14/2002	13			1	188	119803			7223	A978P	6	uRem/hr	C251A
D0704	8/14/2002	14	100	200	2	193	119803	6000	9000	7345	A978P	6	uRem/hr	C251A
D0704	8/14/2002	15			1	204	119803			7252	A978P	7	uRem/hr	C251A
D0704	8/14/2002	16			0	207	119803			7259	A978P	7	uRem/hr	C251A
D0704	8/14/2002	17			3	211	119803			7303	A978P	7	uRem/hr	C251A
D0704	8/14/2002	18	120	220	0	208	119803	6000	9000	7258	A978P	7	uRem/hr	C251A
D0704	8/14/2002	19			0	180	119803			7485	A978P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
D0704	8/14/2002	20	120	220	0	155	119803	6000	9000	7204	A978P	7	uRem/hr	C251A
D0704	8/14/2002	21			0	238	119803			7341	A978P	7	uRem/hr	C251A
D0704	8/14/2002	22			3	244	119803			7523	A978P	7	uRem/hr	C251A
D0704	8/14/2002	23	100	300	1	168	119803	6000	10000	7505	A978P	7	uRem/hr	C251A
D0704	8/14/2002	24			4	199	119803			7289	A978P	6	uRem/hr	C251A
D0704	8/14/2002	25	160	280	1	223	119803	5000	10000	7131	A978P	6	uRem/hr	C251A
D0704	8/14/2002	26			2	194	119803			7464	A978P	6	uRem/hr	C251A
D0704	8/14/2002	27			1	169	119803			7424	A978P	5	uRem/hr	C251A
D0704	8/14/2002	28			2	162	119803			6985	A978P	7	uRem/hr	C251A
D0704	8/14/2002	29	200	440	5	312	119803	5000	9000	7064	A978P	5	uRem/hr	C251A
D0704	8/14/2002	30	120	220	0	148	119803	3000	6000	3687	A978P	4	uRem/hr	C251A
D0705	8/13/2002	1	160	220	3	215	119815	5000	8000	6008	A978P	6	uRem/hr	C251A
D0705	8/13/2002	2			0	183	119815			7115	A978P	7	uRem/hr	C251A
D0705	8/13/2002	3	100	240	1	231	119815	6000	8000	7021	A978P	5	uRem/hr	C251A
D0705	8/13/2002	4	140	280	2	262	119815	4000	7000	5255	A978P	8	uRem/hr	C251A
D0705	8/13/2002	5	200	300	2	260	119815	6000	10000	7183	A978P	7	uRem/hr	C251A
D0705	8/13/2002	6			3	306	119815			7193	A978P	6	uRem/hr	C251A
D0705	8/13/2002	7			1	211	119815			7334	A978P	7	uRem/hr	C251A
D0705	8/13/2002	8			3	177	119815			7259	A978P	9	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
D0705	8/13/2002	9	140	300	1	209	119815	6000	9000	7300	A978P	8	uRem/hr	C251A
D0705	8/13/2002	10			4	224	119815			7491	A978P	9	uRem/hr	C251A
D0705	8/13/2002	11	120	280	2	223	119815	6000	9000	7265	A978P	7	uRem/hr	C251A
D0705	8/13/2002	12			0	250	119815			7349	A978P	7	uRem/hr	C251A
D0705	8/13/2002	13			4	214	119815			7400	A978P	7	uRem/hr	C251A
D0705	8/13/2002	14	140	240	3	226	119815	6000	9000	7676	A978P	7	uRem/hr	C251A
D0705	8/13/2002	15			1	198	119815			7414	A978P	9	uRem/hr	C251A
D0705	8/13/2002	16			0	288	119815			7567	A978P	7	uRem/hr	C251A
D0705	8/13/2002	17			2	198	119815			7421	A978P	7	uRem/hr	C251A
D0705	8/13/2002	18	160	220	0	211	119815	7000	9000	7463	A978P	6	uRem/hr	C251A
D0705	8/13/2002	19			1	203	119815			7370	A978P	7	uRem/hr	C251A
D0705	8/13/2002	20	140	230	0	213	119815	6000	9000	7450	A978P	8	uRem/hr	C251A
D0705	8/13/2002	21			2	264	119815			7566	A978P	8	uRem/hr	C251A
D0705	8/13/2002	22			4	228	119815			7384	A978P	8	uRem/hr	C251A
D0705	8/13/2002	23	180	280	2	232	119815	6000	9000	7242	A978P	7	uRem/hr	C251A
D0705	8/13/2002	24			2	252	119815			7403	A978P	6	uRem/hr	C251A
D0705	8/13/2002	25	160	260	2	246	119815	6000	10000	7374	A978P	8	uRem/hr	C251A
D0705	8/13/2002	26			2	259	119815			7597	A978P	8	uRem/hr	C251A
D0705	8/13/2002	27			2	234	119815			7432	A978P	9	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0705	8/13/2002	28			1	274	119815			7415	A978P	6 uRem/hr	C251A
D0705	8/13/2002	29	200	280	2	271	119815	6000	9000	7209	A978P	6 uRem/hr	C251A
D0705	8/13/2002	30	100	240	2	134	119815	3000	6000	3461	A978P	6 uRem/hr	C251A
D0711	8/13/2002	1	80	320	3	174	119803	3000	4000	4377	A974P	3 uR/hr	33054
D0711	8/13/2002	2			1	165	119803			4680	A974P	3 uR/hr	33054
D0711	8/13/2002	3	200	340	0	219	119803	3000	5000	4455	A974P	3 uR/hr	33054
D0711	8/13/2002	4	100	200	0	195	119803	2000	4000	3532	A974P	3 uR/hr	33054
D0711	8/13/2002	5	160	260	0	239	119803	3000	5000	4790	A974P	3 uR/hr	33054
D0711	8/13/2002	6			0	306	119803			4679	A974P	3 uR/hr	33054
D0711	8/13/2002	7			0	172	119803			4690	A974P	4 uR/hr	33054
D0711	8/13/2002	8			2	186	119803			4934	A974P	3 uR/hr	33054
D0711	8/13/2002	9	140	300	0	218	119803	3000	5000	4769	A974P	3 uR/hr	33054
D0711	8/13/2002	10			1	238	119803			4725	A974P	4 uR/hr	33054
D0711	8/13/2002	11	120	320	1	214	119803	3000	5000	4788	A974P	3 uR/hr	33054
D0711	8/13/2002	12			1	193	119803			4663	A974P	4 uR/hr	33054
D0711	8/13/2002	13			0	182	119803			4672	A974P	3 uR/hr	33054
D0711	8/13/2002	14	120	240	0	168	119803	3000	5000	4692	A974P	4 uR/hr	33054
D0711	8/13/2002	15			2	166	119803			4668	A974P	4 uR/hr	33054
D0711	8/13/2002	16			1	223	119803			4757	A974P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
D0711	8/13/2002	17			1	160	119803			4554	A974P	3 uR/hr 33054
D0711	8/13/2002	18	120	260	1	194	119803	3000	5000	4627	A974P	3 uR/hr 33054
D0711	8/13/2002	19			2	174	119803			4698	A974P	4 uR/hr 33054
D0711	8/13/2002	20	120	280	0	196	119803	3000	5000	4802	A974P	3 uR/hr 33054
D0711	8/13/2002	21			4	226	119803			4738	A974P	4 uR/hr 33054
D0711	8/13/2002	22			4	238	119803			4693	A974P	4 uR/hr 33054
D0711	8/13/2002	23	100	360	1	204	119803	3000	5000	4756	A974P	3 uR/hr 33054
D0711	8/13/2002	24			0	250	119803			4706	A974P	3 uR/hr 33054
D0711	8/13/2002	25	200	380	2	217	119803	3000	5000	4777	A974P	4 uR/hr 33054
D0711	8/13/2002	26			1	188	119803			4766	A974P	4 uR/hr 33054
D0711	8/13/2002	27			0	248	119803			4832	A974P	3 uR/hr 33054
D0711	8/13/2002	28			4	223	119803			4749	A974P	4 uR/hr 33054
D0711	8/13/2002	29	180	420	33	254	119803	3000	6000	4866	A974P	3 uR/hr 33054
D0711	8/13/2002	30	60	180	1	134	119803	2000	3000	2286	A974P	2 uR/hr 33054
D0712	8/13/2002	1	100	420	5	168	119803	2000	6000	4488	A974P	3 uR/hr 33054
D0712	8/13/2002	2			3	170	119803			4867	A974P	3 uR/hr 33054
D0712	8/13/2002	3	160	360	0	200	119803	3000	6000	4825	A974P	3 uR/hr 33054
D0712	8/13/2002	4	80	220	0	172	119803	2000	6000	3785	A974P	3 uR/hr 33054
D0712	8/13/2002	5	200	400	2	246	119803	3000	6000	4803	A974P	3 uR/hr 33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
D0712	8/13/2002	6			1	238	119803			4990	A974P	3 uR/hr	33054
D0712	8/13/2002	7			1	229	119803			5000	A974P	3 uR/hr	33054
D0712	8/13/2002	8			2	151	119803			4979	A974P	3 uR/hr	33054
D0712	8/13/2002	9	100	300	0	210	119803	3000	7000	4387	A974P	3 uR/hr	33054
D0712	8/13/2002	10			2	208	119803			4839	A974P	3 uR/hr	33054
D0712	8/13/2002	11	120	260	0	206	119803	3000	6000	4853	A974P	3 uR/hr	33054
D0712	8/13/2002	12			1	210	119803			4953	A974P	4 uR/hr	33054
D0712	8/13/2002	13			1	192	119803			4777	A974P	4 uR/hr	33054
D0712	8/13/2002	14	140	240	2	178	119803	3000	6000	4939	A974P	3 uR/hr	33054
D0712	8/13/2002	15			4	167	119803			4621	A974P	4 uR/hr	33054
D0712	8/13/2002	16			2	200	119803			4972	A974P	3 uR/hr	33054
D0712	8/13/2002	17			3	187	119803			4797	A974P	3 uR/hr	33054
D0712	8/13/2002	18	120	220	1	165	119803	3000	7000	4959	A974P	3 uR/hr	33054
D0712	8/13/2002	19			2	206	119803			4884	A974P	3 uR/hr	33054
D0712	8/13/2002	20	100	280	1	205	119803	3000	7000	5088	A974P	3 uR/hr	33054
D0712	8/13/2002	21			2	233	119803			4810	A974P	3 uR/hr	33054
D0712	8/13/2002	22			2	224	119803			5106	A974P	4 uR/hr	33054
D0712	8/13/2002	23	160	320	1	215	119803	3000	6000	4964	A974P	3 uR/hr	33054
D0712	8/13/2002	24			2	194	119803			5030	A974P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, D Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0712	8/13/2002	25	160	260	0	248	119803	3000	6000	4969	A974P	3 uR/hr	33054
D0712	8/13/2002	26			4	177	119803			4782	A974P	3 uR/hr	33054
D0712	8/13/2002	27			2	168	119803			4987	A974P	3 uR/hr	33054
D0712	8/13/2002	28			3	194	119803			4735	A974P	4 uR/hr	33054
D0712	8/13/2002	29	120	280	3	180	119803	3000	5000	4711	A974P	3 uR/hr	33054
D0712	8/13/2002	30	60	180	1	121	119803	1000	4000	2464	A974P	2 uR/hr	33054
D0801	8/13/2002	1	100	280	0	214	119803	2000	6000	4106	A974P	3 uR/hr	33054
D0801	8/13/2002	2			2	159	119803			4485	A974P	3 uR/hr	33054
D0801	8/13/2002	3	100	260	2	203	119803	3000	5000	4498	A974P	3 uR/hr	33054
D0801	8/13/2002	4	140	200	1	192	119803	2000	5000	3575	A974P	3 uR/hr	33054
D0801	8/13/2002	5	140	260	1	231	119803	3000	6000	4541	A974P	3 uR/hr	33054
D0801	8/13/2002	6			2	196	119803			4383	A974P	3 uR/hr	33054
D0801	8/13/2002	7			1	264	119803			4928	A974P	4 uR/hr	33054
D0801	8/13/2002	8			0	176	119803			4492	A974P	3 uR/hr	33054
D0801	8/13/2002	9	140	280	1	216	119803	3000	6000	4754	A974P	3 uR/hr	33054
D0801	8/13/2002	10			1	221	119803			4590	A974P	4 uR/hr	33054
D0801	8/13/2002	11	120	240	1	165	119803	3000	6000	4585	A974P	4 uR/hr	33054
D0801	8/13/2002	12			3	225	119803			4631	A974P	4 uR/hr	33054
D0801	8/13/2002	13			1	186	119803			4604	A974P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
D0801	8/13/2002	14	140	220	1	181	119803	4000	6000	4682	A974P	4 uR/hr	33054
D0801	8/13/2002	15			0	170	119803			4493	A974P	3 uR/hr	33054
D0801	8/13/2002	16			0	197	119803			4878	A974P	4 uR/hr	33054
D0801	8/13/2002	17			0	188	119803			4518	A974P	3 uR/hr	33054
D0801	8/13/2002	18	120	220	0	170	119803	3000	6000	4802	A974P	4 uR/hr	33054
D0801	8/13/2002	19			0	183	119803			4734	A974P	4 uR/hr	33054
D0801	8/13/2002	20	100	200	1	141	119803	3000	6000	4662	A974P	3 uR/hr	33054
D0801	8/13/2002	21			2	205	119803			4653	A974P	3 uR/hr	33054
D0801	8/13/2002	22			0	234	119803			4813	A974P	3 uR/hr	33054
D0801	8/13/2002	23	120	220	1	182	119803	3000	6000	4563	A974P	4 uR/hr	33054
D0801	8/13/2002	24			0	233	119803			4788	A974P	4 uR/hr	33054
D0801	8/13/2002	25	160	260	0	230	119803	3000	6000	4776	A974P	3 uR/hr	33054
D0801	8/13/2002	26			2	196	119803			4669	A974P	3 uR/hr	33054
D0801	8/13/2002	27			1	214	119803			5040	A974P	4 uR/hr	33054
D0801	8/13/2002	28			0	186	119803			4510	A974P	3 uR/hr	33054
D0801	8/13/2002	29	140	240	20	240	119803	3000	4000	4641	A974P	4 uR/hr	33054
D0801	8/13/2002	30	100	260	2	127	119803	1000	3000	2298	A974P	2 uR/hr	33054
D0805	8/13/2002	1	140	320	1	170	119815	5000	10000	6704	A978P	5 uRem/hr	C251A
D0805	8/13/2002	2			2	194	119815			6978	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0805	8/13/2002	3	160	280	4	244	119815	3000	8000	7219	A978P	7 uRem/hr	C251A
D0805	8/13/2002	4	120	240	2	198	119815	5000	7000	5391	A978P	7 uRem/hr	C251A
D0805	8/13/2002	5	180	380	2	269	119815	5000	10000	7315	A978P	7 uRem/hr	C251A
D0805	8/13/2002	6			1	273	119815			6860	A978P	7 uRem/hr	C251A
D0805	8/13/2002	7			1	303	119815			7703	A978P	7 uRem/hr	C251A
D0805	8/13/2002	8			2	232	119815			7448	A978P	7 uRem/hr	C251A
D0805	8/13/2002	9	160	300	0	181	119815	5000	9000	7035	A978P	6 uRem/hr	C251A
D0805	8/13/2002	10			1	228	119815			7320	A978P	6 uRem/hr	C251A
D0805	8/13/2002	11	160	300	1	181	119815	5000	9000	7291	A978P	7 uRem/hr	C251A
D0805	8/13/2002	12			0	288	119815			7239	A978P	7 uRem/hr	C251A
D0805	8/13/2002	13			2	178	119815			6932	A978P	5 uRem/hr	C251A
D0805	8/13/2002	14	160	260	2	200	119815	5000	9000	6938	A978P	5 uRem/hr	C251A
D0805	8/13/2002	15			1	175	119815			6921	A978P	5 uRem/hr	C251A
D0805	8/13/2002	16			2	225	119815			7417	A978P	8 uRem/hr	C251A
D0805	8/13/2002	17			1	172	119815			7020	A978P	7 uRem/hr	C251A
D0805	8/13/2002	18	160	280	0	197	119815	6000	10000	7269	A978P	7 uRem/hr	C251A
D0805	8/13/2002	19			2	188	119815			7261	A978P	7 uRem/hr	C251A
D0805	8/13/2002	20	140	300	1	181	119815	6000	10000	7352	A978P	8 uRem/hr	C251A
D0805	8/13/2002	21			0	242	119815			7130	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, D Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
D0805	8/13/2002	22			3	242	119815			7227	A978P	6 uRem/hr	C251A
D0805	8/13/2002	23	160	260	0	212	119815	6000	10000	7184	A978P	5 uRem/hr	C251A
D0805	8/13/2002	24			1	189	119815			6958	A978P	5 uRem/hr	C251A
D0805	8/13/2002	25	180	360	2	248	119815	6000	9000	7015	A978P	7 uRem/hr	C251A
D0805	8/13/2002	26			1	306	119815			6654	A978P	7 uRem/hr	C251A
D0805	8/13/2002	27			0	288	119815			7125	A978P	7 uRem/hr	C251A
D0805	8/13/2002	28			1	370	119815			6827	A978P	7 uRem/hr	C251A
D0805	8/13/2002	29	180	420	50	320	119815	3000	8000	7020	A978P	4 uRem/hr	C251A
D0805	8/13/2002	30	100	260	2	143	119815	2000	5000	3837	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0103	8/21/2002	1	140	300	2	175	119803	4000	9000	6421	A978P	7 uRem/hr	C251A
E0103	8/21/2002	2			1	213	119803			7565	A978P	7 uRem/hr	C251A
E0103	8/21/2002	3	160	320	2	216	119803	6000	9000	7150	A978P	7 uRem/hr	C251A
E0103	8/21/2002	4	100	260	0	155	119803	4000	8000	5387	A978P	4 uRem/hr	C251A
E0103	8/21/2002	5	180	300	1	257	119803	6000	9000	7552	A978P	6 uRem/hr	C251A
E0103	8/21/2002	6			1	211	119803			7419	A978P	6 uRem/hr	C251A
E0103	8/21/2002	7			1	215	119803			7821	A978P	6 uRem/hr	C251A
E0103	8/21/2002	8			1	224	119803			7491	A978P	5 uRem/hr	C251A
E0103	8/21/2002	9	100	240	0	177	119803	6000	10000	7441	A978P	5 uRem/hr	C251A
E0103	8/21/2002	10			2	238	119803			7634	A978P	5 uRem/hr	C251A
E0103	8/21/2002	11	100	280	3	229	119803	6000	10000	7645	A978P	6 uRem/hr	C251A
E0103	8/21/2002	12			0	220	119803			7969	A978P	7 uRem/hr	C251A
E0103	8/21/2002	13			1	204	119803			7377	A978P	6 uRem/hr	C251A
E0103	8/21/2002	14	160	300	12	227	119803	6000	9000	7666	A978P	7 uRem/hr	C251A
E0103	8/21/2002	15			3	196	119803			7293	A978P	6 uRem/hr	C251A
E0103	8/21/2002	16			0	234	119803			7851	A978P	6 uRem/hr	C251A
E0103	8/21/2002	17			1	189	119803			7425	A978P	5 uRem/hr	C251A
E0103	8/21/2002	18	100	220	0	177	119803	6000	9000	7749	A978P	5 uRem/hr	C251A
E0103	8/21/2002	19			2	164	119803			7610	A978P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
E0103	8/21/2002	20	80	360	1	187	119803	6000	10000	7511	A978P	5 uRem/hr	C251A
E0103	8/21/2002	21			1	265	119803			7623	A978P	6 uRem/hr	C251A
E0103	8/21/2002	22			1	249	119803			7485	A978P	6 uRem/hr	C251A
E0103	8/21/2002	23	100	300	0	192	119803	6000	9000	7519	A978P	6 uRem/hr	C251A
E0103	8/21/2002	24			0	244	119803			7723	A978P	5 uRem/hr	C251A
E0103	8/21/2002	25	120	300	0	255	119803	6000	9000	7590	A978P	6 uRem/hr	C251A
E0103	8/21/2002	26			3	194	119803			7917	A978P	6 uRem/hr	C251A
E0103	8/21/2002	27			2	211	119803			7836	A978P	6 uRem/hr	C251A
E0103	8/21/2002	28			3	229	119803			7762	A978P	5 uRem/hr	C251A
E0103	8/21/2002	29	100	600	57	377	119803	6000	9000	7418	A978P	5 uRem/hr	C251A
E0103	8/21/2002	30	100	200	3	125	119803	2000	5000	3344	A978P	5 uRem/hr	C251A
E0105	8/20/2002	1	140	280	1	214	119803	4000	8000	5701	A978P	5 uRem/hr	C251A
E0105	8/20/2002	2			0	199	119803			7402	A978P	6 uRem/hr	C251A
E0105	8/20/2002	3	120	300	1	218	119803	5000	10000	7179	A978P	7 uRem/hr	C251A
E0105	8/20/2002	4	100	200	2	199	119803	4000	7000	3860	A978P	5 uRem/hr	C251A
E0105	8/20/2002	5	160	320	2	241	119803	7000	9000	7630	A978P	7 uRem/hr	C251A
E0105	8/20/2002	6			4	218	119803			7189	A978P	6 uRem/hr	C251A
E0105	8/20/2002	7			1	235	119803			7829	A978P	8 uRem/hr	C251A
E0105	8/20/2002	8			0	316	119803			7476	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0105	8/20/2002	9	140	260	2	174	119803	5000	11000	7646	A978P	7 uRem/hr	C251A
E0105	8/20/2002	10			6	256	119803			7725	A978P	8 uRem/hr	C251A
E0105	8/20/2002	11	140	300	0	177	119803	5000	10000	7595	A978P	5 uRem/hr	C251A
E0105	8/20/2002	12			1	219	119803			7416	A978P	6 uRem/hr	C251A
E0105	8/20/2002	13			1	171	119803			7424	A978P	6 uRem/hr	C251A
E0105	8/20/2002	14	120	300	0	214	119803	7000	9000	7636	A978P	7 uRem/hr	C251A
E0105	8/20/2002	15			1	167	119803			7428	A978P	6 uRem/hr	C251A
E0105	8/20/2002	16			3	219	119803			7369	A978P	5 uRem/hr	C251A
E0105	8/20/2002	17			3	169	119803			7325	A978P	6 uRem/hr	C251A
E0105	8/20/2002	18	140	280	3	215	119803	6000	9000	7448	A978P	7 uRem/hr	C251A
E0105	8/20/2002	19			0	208	119803			7094	A978P	5 uRem/hr	C251A
E0105	8/20/2002	20	140	260	3	180	119803	6000	11000	7340	A978P	5 uRem/hr	C251A
E0105	8/20/2002	21			1	250	119803			7645	A978P	6 uRem/hr	C251A
E0105	8/20/2002	22			2	232	119803			7532	A978P	7 uRem/hr	C251A
E0105	8/20/2002	23	140	240	1	164	119803	5000	10000	7338	A978P	6 uRem/hr	C251A
E0105	8/20/2002	24			0	267	119803			7313	A978P	6 uRem/hr	C251A
E0105	8/20/2002	25	200	600	7	514	119803	6000	10000	7703	A978P	5 uRem/hr	C251A
E0105	8/20/2002	26			1	327	119803			7252	A978P	5 uRem/hr	C251A
E0105	8/20/2002	27			2	267	119803			7721	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0105	8/20/2002	28			3	244	119803			7213	A978P	6 uRem/hr C251A
E0105	8/20/2002	29	300	600	74	410	119803	7000	11000	7224	A978P	6 uRem/hr C251A
E0105	8/20/2002	30	100	200	5	157	119803	2000	5000	3273	A978P	5 uRem/hr C251A
E0112	8/20/2002	1	100	400	4	215	119803	5000	8000	6465	A978P	6 uRem/hr C251A
E0112	8/20/2002	2			2	182	119803			7536	A978P	7 uRem/hr C251A
E0112	8/20/2002	3	200	300	3	238	119803	5000	8000	6889	A978P	6 uRem/hr C251A
E0112	8/20/2002	4	100	180	2	172	119803	4000	6000	4839	A978P	4 uRem/hr C251A
E0112	8/20/2002	5	200	360	2	254	119803	6000	8000	7450	A978P	6 uRem/hr C251A
E0112	8/20/2002	6			4	220	119803			7025	A978P	8 uRem/hr C251A
E0112	8/20/2002	7			1	265	119803			7603	A978P	6 uRem/hr C251A
E0112	8/20/2002	8			5	260	119803			7377	A978P	8 uRem/hr C251A
E0112	8/20/2002	9	160	360	4	179	119803	6000	10000	6945	A978P	8 uRem/hr C251A
E0112	8/20/2002	10			3	222	119803			7044	A978P	9 uRem/hr C251A
E0112	8/20/2002	11	80	220	3	215	119803	6000	10000	7170	A978P	6 uRem/hr C251A
E0112	8/20/2002	12			3	200	119803			7082	A978P	7 uRem/hr C251A
E0112	8/20/2002	13			2	170	119803			7374	A978P	6 uRem/hr C251A
E0112	8/20/2002	14	200	320	1	215	119803	7000	10000	7455	A978P	8 uRem/hr C251A
E0112	8/20/2002	15			3	164	119803			7358	A978P	7 uRem/hr C251A
E0112	8/20/2002	16			6	226	119803			7296	A978P	5 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0112	8/20/2002	17			2	172	119803			7224	A978P	5 uRem/hr C251A
E0112	8/20/2002	18	160	260	2	201	119803	6000	9000	7259	A978P	5 uRem/hr C251A
E0112	8/20/2002	19			2	220	119803			7396	A978P	7 uRem/hr C251A
E0112	8/20/2002	20	100	260	1	165	119803	6000	9000	7329	A978P	8 uRem/hr C251A
E0112	8/20/2002	21			1	217	119803			7547	A978P	6 uRem/hr C251A
E0112	8/20/2002	22			2	231	119803			7440	A978P	6 uRem/hr C251A
E0112	8/20/2002	23	100	240	3	194	119803	5000	9000	7100	A978P	5 uRem/hr C251A
E0112	8/20/2002	24			4	275	119803			7509	A978P	7 uRem/hr C251A
E0112	8/20/2002	25	100	240	3	190	119803	6000	10000	7469	A978P	6 uRem/hr C251A
E0112	8/20/2002	26			2	183	119803			7335	A978P	8 uRem/hr C251A
E0112	8/20/2002	27			1	206	119803			7427	A978P	8 uRem/hr C251A
E0112	8/20/2002	28			5	202	119803			7131	A978P	6 uRem/hr C251A
E0112	8/20/2002	29	160	380	17	257	119803	6000	9000	7187	A978P	7 uRem/hr C251A
E0112	8/20/2002	30	100	180	1	126	119803	3000	5000	3245	A978P	5 uRem/hr C251A
E0211	8/20/2002	1	80	300	2	178	119803	4000	9000	6621	A978P	7 uRem/hr C251A
E0211	8/20/2002	2			2	172	119803			6942	A978P	7 uRem/hr C251A
E0211	8/20/2002	3	160	320	4	216	119803	5000	9000	6824	A978P	5 uRem/hr C251A
E0211	8/20/2002	4	80	220	3	174	119803	4000	7000	5520	A978P	5 uRem/hr C251A
E0211	8/20/2002	5	160	240	3	201	119803	6000	10000	7118	A978P	8 uRem/hr C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0211	8/20/2002	6			0	150	119803			7160	A978P	7 uRem/hr C251A
E0211	8/20/2002	7			1	217	119803			7535	A978P	6 uRem/hr C251A
E0211	8/20/2002	8			4	158	119803			7205	A978P	6 uRem/hr C251A
E0211	8/20/2002	9	80	300	2	156	119803	5000	11000	7179	A978P	8 uRem/hr C251A
E0211	8/20/2002	10			1	226	119803			7484	A978P	7 uRem/hr C251A
E0211	8/20/2002	11	100	260	1	161	119803	5000	10000	7291	A978P	8 uRem/hr C251A
E0211	8/20/2002	12			2	235	119803			7203	A978P	10 uRem/hr C251A
E0211	8/20/2002	13			1	168	119803			7451	A978P	8 uRem/hr C251A
E0211	8/20/2002	14	140	240	1	185	119803	7000	11000	7389	A978P	8 uRem/hr C251A
E0211	8/20/2002	15			0	171	119803			7125	A978P	6 uRem/hr C251A
E0211	8/20/2002	16			2	227	119803			6945	A978P	7 uRem/hr C251A
E0211	8/20/2002	17			5	178	119803			7263	A978P	8 uRem/hr C251A
E0211	8/20/2002	18	120	240	2	207	119803	6000	9000	7018	A978P	7 uRem/hr C251A
E0211	8/20/2002	19			1	188	119803			7170	A978P	6 uRem/hr C251A
E0211	8/20/2002	20	80	240	1	206	119803	5000	10000	7126	A978P	8 uRem/hr C251A
E0211	8/20/2002	21			1	214	119803			7018	A978P	7 uRem/hr C251A
E0211	8/20/2002	22			3	220	119803			7341	A978P	7 uRem/hr C251A
E0211	8/20/2002	23	100	220	0	184	119803	6000	9000	7166	A978P	8 uRem/hr C251A
E0211	8/20/2002	24			1	231	119803			7310	A978P	7 uRem/hr C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>					<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)			
E0211	8/20/2002	25	140	260	4	233	119803	5000	9000	7123	A978P	5 uRem/hr	C251A
E0211	8/20/2002	26			2	230	119803			6944	A978P	6 uRem/hr	C251A
E0211	8/20/2002	27			2	185	119803			7386	A978P	5 uRem/hr	C251A
E0211	8/20/2002	28			1	221	119803			7013	A978P	6 uRem/hr	C251A
E0211	8/20/2002	29	180	500	56	362	119803	5000	9000	6744	A978P	6 uRem/hr	C251A
E0211	8/20/2002	30	80	200	1	131	119803	3000	5000	3334	A978P	6 uRem/hr	C251A
E0301	8/21/2002	1	100	300	2	172	119803	2000	5000	3885	A974P	5 uR/hr	33054
E0301	8/21/2002	2			1	150	119803			4163	A974P	5 uR/hr	33054
E0301	8/21/2002	3	160	340	4	211	119803	3000	6000	4321	A974P	6 uR/hr	33054
E0301	8/21/2002	4	100	240	3	168	119803	2000	5000	3437	A974P	6 uR/hr	33054
E0301	8/21/2002	5	100	340	0	220	119803	3000	6000	4716	A974P	7 uR/hr	33054
E0301	8/21/2002	6			1	169	119803			4234	A974P	6 uR/hr	33054
E0301	8/21/2002	7			2	190	119803			4836	A974P	7 uR/hr	33054
E0301	8/21/2002	8			5	188	119803			4413	A974P	8 uR/hr	33054
E0301	8/21/2002	9	80	300	1	178	119803	3000	7000	4373	A974P	7 uR/hr	33054
E0301	8/21/2002	10			3	217	119803			4420	A974P	7 uR/hr	33054
E0301	8/21/2002	11	120	300	0	177	119803	3000	6000	4610	A974P	7 uR/hr	33054
E0301	8/21/2002	12			2	185	119803			4464	A974P	6 uR/hr	33054
E0301	8/21/2002	13			1	176	119803			4432	A974P	5 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
E0301	8/21/2002	14	160	220	0	202	119803	3000	6000	4690	A974P	6 uR/hr	33054
E0301	8/21/2002	15			3	174	119803			4438	A974P	6 uR/hr	33054
E0301	8/21/2002	16			0	190	119803			4510	A974P	9 uR/hr	33054
E0301	8/21/2002	17			0	197	119803			4388	A974P	7 uR/hr	33054
E0301	8/21/2002	18	100	280	0	203	119803	3000	6000	4632	A974P	7 uR/hr	33054
E0301	8/21/2002	19			2	156	119803			4556	A974P	5 uR/hr	33054
E0301	8/21/2002	20	100	300	0	235	119803	3000	6000	4537	A974P	8 uR/hr	33054
E0301	8/21/2002	21			0	208	119803			4659	A974P	7 uR/hr	33054
E0301	8/21/2002	22			2	206	119803			4761	A974P	8 uR/hr	33054
E0301	8/21/2002	23	160	300	2	199	119803	3000	6000	4514	A974P	7 uR/hr	33054
E0301	8/21/2002	24			2	232	119803			4681	A974P	9 uR/hr	33054
E0301	8/21/2002	25	140	320	1	225	119803	3000	6000	4680	A974P	7 uR/hr	33054
E0301	8/21/2002	26			1	188	119803			4662	A974P	7 uR/hr	33054
E0301	8/21/2002	27			2	266	119803			4840	A974P	8 uR/hr	33054
E0301	8/21/2002	28			3	196	119803			4660	A974P	6 uR/hr	33054
E0301	8/21/2002	29	100	340	31	295	119803	3000	6000	4454	A974P	7 uR/hr	33054
E0301	8/21/2002	30	80	200	2	113	119803	1000	4000	2204	A974P	5 uR/hr	33054
E0302	8/21/2002	1	100	360	5	195	119803	6000	8000	6149	A978P	5 uRem/hr	C251A
E0302	8/21/2002	2			1	173	119803			6351	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0302	8/21/2002	3	140	340	0	196	119803	6000	8000	6382	A978P	6 uRem/hr	C251A
E0302	8/21/2002	4	100	220	2	187	119803	4000	5000	4875	A978P	4 uRem/hr	C251A
E0302	8/21/2002	5	180	400	3	324	119803	6000	8000	7139	A978P	5 uRem/hr	C251A
E0302	8/21/2002	6			3	185	119803			6268	A978P	6 uRem/hr	C251A
E0302	8/21/2002	7			0	235	119803			7619	A978P	6 uRem/hr	C251A
E0302	8/21/2002	8			1	176	119803			6132	A978P	5 uRem/hr	C251A
E0302	8/21/2002	9	100	280	2	220	119803	6000	8000	6983	A978P	5 uRem/hr	C251A
E0302	8/21/2002	10			2	238	119803			6834	A978P	5 uRem/hr	C251A
E0302	8/21/2002	11	140	340	1	209	119803	6000	8000	7040	A978P	7 uRem/hr	C251A
E0302	8/21/2002	12			5	248	119803			7097	A978P	7 uRem/hr	C251A
E0302	8/21/2002	13			4	167	119803			6378	A978P	7 uRem/hr	C251A
E0302	8/21/2002	14	140	240	0	214	119803	6000	8000	7314	A978P	6 uRem/hr	C251A
E0302	8/21/2002	15			1	153	119803			6566	A978P	5 uRem/hr	C251A
E0302	8/21/2002	16			3	223	119803			6767	A978P	6 uRem/hr	C251A
E0302	8/21/2002	17			4	200	119803			6568	A978P	6 uRem/hr	C251A
E0302	8/21/2002	18	120	320	3	225	119803	6000	8000	6999	A978P	6 uRem/hr	C251A
E0302	8/21/2002	19			4	202	119803			6863	A978P	6 uRem/hr	C251A
E0302	8/21/2002	20	100	300	4	236	119803	6000	8000	7401	A978P	7 uRem/hr	C251A
E0302	8/21/2002	21			4	228	119803			6833	A978P	8 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)				
E0302	8/21/2002	22			4	239	119803			7223	A978P	6 uRem/hr C251A
E0302	8/21/2002	23	80	320	1	250	119803	6000	8000	7171	A978P	7 uRem/hr C251A
E0302	8/21/2002	24			2	226	119803			6743	A978P	6 uRem/hr C251A
E0302	8/21/2002	25	200	340	2	239	119803	6000	8000	6954	A978P	7 uRem/hr C251A
E0302	8/21/2002	26			1	200	119803			6775	A978P	8 uRem/hr C251A
E0302	8/21/2002	27			1	244	119803			7563	A978P	8 uRem/hr C251A
E0302	8/21/2002	28			3	199	119803			6987	A978P	6 uRem/hr C251A
E0302	8/21/2002	29	120	320	23	220	119803	6000	8000	6369	A978P	6 uRem/hr C251A
E0302	8/21/2002	30	60	160	2	125	119803	3000	4000	3175	A978P	4 uRem/hr C251A
E0303	8/21/2002	1	120	220	4	198	119803	4000	9000	6578	A978P	5 uRem/hr C251A
E0303	8/21/2002	2			3	201	119803			6890	A978P	6 uRem/hr C251A
E0303	8/21/2002	3	140	220	1	221	119803	5000	9000	7108	A978P	6 uRem/hr C251A
E0303	8/21/2002	4	140	180	2	192	119803	3000	7000	5295	A978P	5 uRem/hr C251A
E0303	8/21/2002	5	140	220	0	245	119803	6000	10000	7441	A978P	5 uRem/hr C251A
E0303	8/21/2002	6			3	213	119803			7057	A978P	6 uRem/hr C251A
E0303	8/21/2002	7			3	267	119803			7719	A978P	6 uRem/hr C251A
E0303	8/21/2002	8			3	193	119803			7047	A978P	5 uRem/hr C251A
E0303	8/21/2002	9	100	200	2	204	119803	5000	11000	7327	A978P	7 uRem/hr C251A
E0303	8/21/2002	10			2	229	119803			7077	A978P	8 uRem/hr C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
E0303	8/21/2002	11	160	240	5	216	119803	5000	10000	7579	A978P	5 uRem/hr	C251A
E0303	8/21/2002	12			4	271	119803			7006	A978P	7 uRem/hr	C251A
E0303	8/21/2002	13			5	198	119803			7205	A978P	6 uRem/hr	C251A
E0303	8/21/2002	14	140	210	2	196	119803	5000	9000	7439	A978P	5 uRem/hr	C251A
E0303	8/21/2002	15			4	210	119803			7194	A978P	6 uRem/hr	C251A
E0303	8/21/2002	16			5	245	119803			7168	A978P	6 uRem/hr	C251A
E0303	8/21/2002	17			6	182	119803			7141	A978P	7 uRem/hr	C251A
E0303	8/21/2002	18	140	180	4	138	119803	6000	10000	7508	A978P	5 uRem/hr	C251A
E0303	8/21/2002	19			5	173	119803			6979	A978P	7 uRem/hr	C251A
E0303	8/21/2002	20	140	200	1	135	119803	6000	11000	7830	A978P	5 uRem/hr	C251A
E0303	8/21/2002	21			3	232	119803			7092	A978P	7 uRem/hr	C251A
E0303	8/21/2002	22			3	240	119803			7238	A978P	9 uRem/hr	C251A
E0303	8/21/2002	23	160	240	4	197	119803	5000	10000	7289	A978P	6 uRem/hr	C251A
E0303	8/21/2002	24			5	234	119803			7167	A978P	5 uRem/hr	C251A
E0303	8/21/2002	25	200	280	5	243	119803	6000	10000	7369	A978P	4 uRem/hr	C251A
E0303	8/21/2002	26			4	196	119803			7182	A978P	5 uRem/hr	C251A
E0303	8/21/2002	27			3	253	119803			7736	A978P	7 uRem/hr	C251A
E0303	8/21/2002	28			3	215	119803			7225	A978P	7 uRem/hr	C251A
E0303	8/21/2002	29	300	420	75	423	119803	6000	9000	6678	A978P	3 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
E0303	8/21/2002	30	120	160	6	154	119803	2000	5000	3251	A978P	4 uRem/hr	C251A
E0312	8/20/2002	1	100	320	3	163	119803	4000	9000	5777	A978P	5 uRem/hr	C251A
E0312	8/20/2002	2			1	215	119803			6773	A978P	7 uRem/hr	C251A
E0312	8/20/2002	3	160	280	1	183	119803	5000	9000	6621	A978P	6 uRem/hr	C251A
E0312	8/20/2002	4	100	240	2	172	119803	4000	7000	5080	A978P	5 uRem/hr	C251A
E0312	8/20/2002	5	140	240	2	200	119803	6000	9000	6743	A978P	5 uRem/hr	C251A
E0312	8/20/2002	6			3	161	119803			6401	A978P	5 uRem/hr	C251A
E0312	8/20/2002	7			0	177	119803			7209	A978P	6 uRem/hr	C251A
E0312	8/20/2002	8			4	166	119803			6700	A978P	5 uRem/hr	C251A
E0312	8/20/2002	9	80	260	1	193	119803	5000	10000	6983	A978P	6 uRem/hr	C251A
E0312	8/20/2002	10			3	199	119803			6974	A978P	6 uRem/hr	C251A
E0312	8/20/2002	11	80	200	0	203	119803	5000	9000	7029	A978P	8 uRem/hr	C251A
E0312	8/20/2002	12			1	220	119803			7179	A978P	6 uRem/hr	C251A
E0312	8/20/2002	13			2	185	119803			6881	A978P	6 uRem/hr	C251A
E0312	8/20/2002	14	100	180	3	188	119803	6000	9000	7237	A978P	8 uRem/hr	C251A
E0312	8/20/2002	15			1	172	119803			6556	A978P	6 uRem/hr	C251A
E0312	8/20/2002	16			3	187	119803			7001	A978P	8 uRem/hr	C251A
E0312	8/20/2002	17			1	186	119803			6321	A978P	6 uRem/hr	C251A
E0312	8/20/2002	18	120	260	1	224	119803	6000	9000	7003	A978P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
E0312	8/20/2002	19			1	163	119803			6752	A978P	6	uRem/hr	C251A
E0312	8/20/2002	20	80	260	3	204	119803	5000	9000	7037	A978P	7	uRem/hr	C251A
E0312	8/20/2002	21			2	179	119803			6883	A978P	6	uRem/hr	C251A
E0312	8/20/2002	22			2	194	119803			6789	A978P	6	uRem/hr	C251A
E0312	8/20/2002	23	100	220	0	196	119803	5000	9000	6867	A978P	6	uRem/hr	C251A
E0312	8/20/2002	24			1	234	119803			7060	A978P	6	uRem/hr	C251A
E0312	8/20/2002	25	100	220	1	220	119803	5000	8000	6633	A978P	5	uRem/hr	C251A
E0312	8/20/2002	26			2	209	119803			6967	A978P	6	uRem/hr	C251A
E0312	8/20/2002	27			2	177	119803			7194	A978P	7	uRem/hr	C251A
E0312	8/20/2002	28			3	192	119803			6530	A978P	8	uRem/hr	C251A
E0312	8/20/2002	29	200	380	23	299	119803	5000	9000	6692	A978P	9	uRem/hr	C251A
E0312	8/20/2002	30	60	180	0	133	119803	2000	5000	3147	A978P	4	uRem/hr	C251A
E0402	8/23/2002	1	100	340	0	231	119803	6000	8000	6427	A978P	3	uR/hr	33054
E0402	8/23/2002	2			0	168	119803			6830	A978P	3	uR/hr	33054
E0402	8/23/2002	3	120	260	2	208	119803	6000	8000	6367	A978P	3	uR/hr	33054
E0402	8/23/2002	4	100	240	2	168	119803	4000	5000	5400	A978P	3	uR/hr	33054
E0402	8/23/2002	5	140	280	0	227	119803	6000	8000	6628	A978P	4	uR/hr	33054
E0402	8/23/2002	6			2	213	119803			6491	A978P	3	uR/hr	33054
E0402	8/23/2002	7			2	240	119803			7362	A978P	4	uR/hr	33054

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0402	8/23/2002	8			1	196	119803			6608	A978P	4 uR/hr 33054
E0402	8/23/2002	9	100	240	2	192	119803	6000	8000	7085	A978P	3 uR/hr 33054
E0402	8/23/2002	10			1	199	119803			6803	A978P	4 uR/hr 33054
E0402	8/23/2002	11	120	240	2	156	119803	6000	8000	7061	A978P	4 uR/hr 33054
E0402	8/23/2002	12			1	211	119803			6909	A978P	4 uR/hr 33054
E0402	8/23/2002	13			3	167	119803			6644	A978P	3 uR/hr 33054
E0402	8/23/2002	14	140	240	1	178	119803	6000	8000	6887	A978P	4 uR/hr 33054
E0402	8/23/2002	15			5	187	119803			6625	A978P	4 uR/hr 33054
E0402	8/23/2002	16			3	233	119803			7137	A978P	3 uR/hr 33054
E0402	8/23/2002	17			4	185	119803			6826	A978P	4 uR/hr 33054
E0402	8/23/2002	18	140	240	1	200	119803	6000	8000	7132	A978P	4 uR/hr 33054
E0402	8/23/2002	19			2	198	119803			7133	A978P	4 uR/hr 33054
E0402	8/23/2002	20	100	240	3	170	119803	6000	8000	6926	A978P	3 uR/hr 33054
E0402	8/23/2002	21			2	220	119803			6919	A978P	4 uR/hr 33054
E0402	8/23/2002	22			1	223	119803			6908	A978P	4 uR/hr 33054
E0402	8/23/2002	23	100	240	1	181	119803	6000	8000	6951	A978P	4 uR/hr 33054
E0402	8/23/2002	24			2	221	119803			6759	A978P	3 uR/hr 33054
E0402	8/23/2002	25	140	280	0	226	119803	6000	8000	6517	A978P	4 uR/hr 33054
E0402	8/23/2002	26			0	198	119803			6822	A978P	4 uR/hr 33054

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0402	8/23/2002	27			2	283	119803			7498	A978P	3 uR/hr 33054
E0402	8/23/2002	28			0	178	119803			6835	A978P	3 uR/hr 33054
E0402	8/23/2002	29	140	300	12	218	119803	6000	8000	7268	A978P	2 uR/hr 33054
E0402	8/23/2002	30	80	160	2	95	119803	3000	4000	3125	A978P	4 uR/hr 33054
E0403	8/22/2002	1	100	300	3	206	119815	4000	9000	5684	A978P	2 uR/hr 33054
E0403	8/22/2002	2			1	206	119815			6392	A978P	3 uR/hr 33054
E0403	8/22/2002	3	140	320	2	251	119815	4000	10000	6634	A978P	3 uR/hr 33054
E0403	8/22/2002	4	100	260	2	111	119815	2000	5000	3774	A978P	3 uR/hr 33054
E0403	8/22/2002	5	200	300	3	253	119815	5000	9000	7072	A978P	4 uR/hr 33054
E0403	8/22/2002	6			1	222	119815			6886	A978P	5 uR/hr 33054
E0403	8/22/2002	7			2	230	119815			7322	A978P	4 uR/hr 33054
E0403	8/22/2002	8			4	276	119815			7195	A978P	3 uR/hr 33054
E0403	8/22/2002	9	100	320	2	246	119815	5000	10000	7163	A978P	4 uR/hr 33054
E0403	8/22/2002	10			2	260	119815			7120	A978P	4 uR/hr 33054
E0403	8/22/2002	11	140	300	2	228	119815	5000	11000	6894	A978P	3 uR/hr 33054
E0403	8/22/2002	12			1	236	119815			7132	A978P	4 uR/hr 33054
E0403	8/22/2002	13			0	164	119815			7053	A978P	3 uR/hr 33054
E0403	8/22/2002	14	140	300	1	223	119815	6000	9000	7210	A978P	4 uR/hr 33054
E0403	8/22/2002	15			3	179	119815			7055	A978P	4 uR/hr 33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning				Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)		Minimum (cpm)	Maximum (cpm)				
E0403	8/22/2002	16			1	218	119815			7373	A978P	4 uR/hr	33054
E0403	8/22/2002	17			7	189	119815			6879	A978P	4 uR/hr	33054
E0403	8/22/2002	18	140	280	0	200	119815	6000	10000	7277	A978P	3 uR/hr	33054
E0403	8/22/2002	19			2	172	119815			7022	A978P	4 uR/hr	33054
E0403	8/22/2002	20	100	240	1	156	119815	6000	11000	7025	A978P	4 uR/hr	33054
E0403	8/22/2002	21			2	243	119815			7182	A978P	5 uR/hr	33054
E0403	8/22/2002	22			0	257	119815			7355	A978P	4 uR/hr	33054
E0403	8/22/2002	23	100	300	0	214	119815	6000	10000	7144	A978P	3 uR/hr	33054
E0403	8/22/2002	24			1	250	119815			7064	A978P	4 uR/hr	33054
E0403	8/22/2002	25	160	280	2	231	119815	7000	11000	7026	A978P	4 uR/hr	33054
E0403	8/22/2002	26			1	219	119815			6825	A978P	4 uR/hr	33054
E0403	8/22/2002	27			0	206	119815			7199	A978P	4 uR/hr	33054
E0403	8/22/2002	28			0	180	119815			6607	A978P	4 uR/hr	33054
E0403	8/22/2002	29	200	440	34	299	119815	6000	10000	6913	A978P	4 uR/hr	33054
E0403	8/22/2002	30	80	180	3	129	119815	2000	5000	2755	A978P	2 uR/hr	33054
E0410	8/21/2002	1	120	300	2	183	119815	4000	11000	5138	A978P	3 uR/hr	33054
E0410	8/21/2002	2			1	188	119815			6248	A978P	3 uR/hr	33054
E0410	8/21/2002	3	140	280	2	236	119815	5000	11000	6472	A978P	4 uR/hr	33054
E0410	8/21/2002	4	80	200	2	114	119815	3000	6000	3506	A978P	2 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0410	8/21/2002	5	160	300	0	253	119815	6000	9000	7271	A978P	4 uR/hr	33054
E0410	8/21/2002	6			1	207	119815			7071	A978P	4 uR/hr	33054
E0410	8/21/2002	7			1	177	119815			7641	A978P	5 uR/hr	33054
E0410	8/21/2002	8			2	189	119815			7290	A978P	4 uR/hr	33054
E0410	8/21/2002	9	100	240	2	176	119815	6000	10000	7540	A978P	4 uR/hr	33054
E0410	8/21/2002	10			3	208	119815			7139	A978P	4 uR/hr	33054
E0410	8/21/2002	11	180	300	0	197	119815	6000	10000	7413	A978P	3 uR/hr	33054
E0410	8/21/2002	12			0	244	119815			7242	A978P	4 uR/hr	33054
E0410	8/21/2002	13			1	217	119815			7296	A978P	3 uR/hr	33054
E0410	8/21/2002	14	120	260	0	203	119815	6000	9000	7346	A978P	4 uR/hr	33054
E0410	8/21/2002	15			1	176	119815			6833	A978P	4 uR/hr	33054
E0410	8/21/2002	16			0	258	119815			7009	A978P	4 uR/hr	33054
E0410	8/21/2002	17			3	190	119815			7172	A978P	3 uR/hr	33054
E0410	8/21/2002	18	120	240	2	210	119815	6000	9000	7210	A978P	4 uR/hr	33054
E0410	8/21/2002	19			1	198	119815			7400	A978P	3 uR/hr	33054
E0410	8/21/2002	20	120	260	2	167	119815	5000	10000	7228	A978P	3 uR/hr	33054
E0410	8/21/2002	21			1	275	119815			7178	A978P	4 uR/hr	33054
E0410	8/21/2002	22			3	263	119815			7101	A978P	3 uR/hr	33054
E0410	8/21/2002	23	100	240	1	206	119815	5000	11000	7243	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning								
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
E0410	8/21/2002	24			1	220	119815			6965	A978P	4	uR/hr	33054
E0410	8/21/2002	25	120	240	1	186	119815	6000	9000	7184	A978P	4	uR/hr	33054
E0410	8/21/2002	26			0	249	119815			7422	A978P	4	uR/hr	33054
E0410	8/21/2002	27			0	191	119815			7482	A978P	3	uR/hr	33054
E0410	8/21/2002	28			1	169	119815			7240	A978P	4	uR/hr	33054
E0410	8/21/2002	29	200	400	13	260	119815	6000	8000	6838	A978P	4	uR/hr	33054
E0410	8/21/2002	30	80	200	4	121	119815	2000	4000	2850	A978P	2	uR/hr	33054
E0411	8/21/2002	1	100	240	2	192	119803	2000	6000	4276	A974P	3	uR/hr	33054
E0411	8/21/2002	2			0	151	119803			4288	A974P	3	uR/hr	33054
E0411	8/21/2002	3	140	280	2	187	119803	3000	5000	4416	A974P	3	uR/hr	33054
E0411	8/21/2002	4	100	200	1	182	119803	2000	5000	3615	A974P	2	uR/hr	33054
E0411	8/21/2002	5	160	300	0	252	119803	3000	7000	4727	A974P	4	uR/hr	33054
E0411	8/21/2002	6			2	254	119803			4756	A974P	3	uR/hr	33054
E0411	8/21/2002	7			2	235	119803			4910	A974P	4	uR/hr	33054
E0411	8/21/2002	8			0	164	119803			4830	A974P	4	uR/hr	33054
E0411	8/21/2002	9	100	300	2	195	119803	2000	6000	4634	A974P	3	uR/hr	33054
E0411	8/21/2002	10			0	198	119803			4314	A974P	4	uR/hr	33054
E0411	8/21/2002	11	100	260	0	201	119803	2000	7000	4849	A974P	3	uR/hr	33054
E0411	8/21/2002	12			0	204	119803			4563	A974P	5	uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>					<u>Gamma Scanning</u>						
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
E0411	8/21/2002	13			0	171	119803			4429	A974P	4	uR/hr	33054
E0411	8/21/2002	14	160	280	1	221	119803	4000	6000	4650	A974P	3	uR/hr	33054
E0411	8/21/2002	15			1	173	119803			4497	A974P	4	uR/hr	33054
E0411	8/21/2002	16			3	207	119803			4804	A974P	3	uR/hr	33054
E0411	8/21/2002	17			0	167	119803			4448	A974P	4	uR/hr	33054
E0411	8/21/2002	18	100	260	0	179	119803	3000	6000	4752	A974P	4	uR/hr	33054
E0411	8/21/2002	19			0	158	119803			4695	A974P	4	uR/hr	33054
E0411	8/21/2002	20	100	240	0	137	119803	3000	7000	4872	A974P	4	uR/hr	33054
E0411	8/21/2002	21			1	230	119803			4668	A974P	4	uR/hr	33054
E0411	8/21/2002	22			2	219	119803			4733	A974P	3	uR/hr	33054
E0411	8/21/2002	23	100	240	2	178	119803	2000	6000	4701	A974P	5	uR/hr	33054
E0411	8/21/2002	24			6	226	119803			4502	A974P	3	uR/hr	33054
E0411	8/21/2002	25	100	300	3	266	119803	3000	6000	4811	A974P	4	uR/hr	33054
E0411	8/21/2002	26			2	174	119803			4739	A974P	3	uR/hr	33054
E0411	8/21/2002	27			1	201	119803			4893	A974P	4	uR/hr	33054
E0411	8/21/2002	28			1	293	119803			4622	A974P	3	uR/hr	33054
E0411	8/21/2002	29	160	260	18	288	119803	3000	6000	4432	A974P	4	uR/hr	33054
E0411	8/21/2002	30	80	160	2	122	119803	1000	3000	2185	A974P	2	uR/hr	33054
E0413	8/21/2002	1	160	320	2	178	119815	4000	8000	5936	A978P	3	uR/hr	33054

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
E0413	8/21/2002	2			4	189	119815			6749	A978P	4 uR/hr	33054
E0413	8/21/2002	3	180	300	2	215	119815	5000	8000	6786	A978P	3 uR/hr	33054
E0413	8/21/2002	4	120	280	2	229	119815	4000	6000	4668	A978P	4 uR/hr	33054
E0413	8/21/2002	5	200	260	0	245	119815	6000	9000	6928	A978P	4 uR/hr	33054
E0413	8/21/2002	6			3	201	119815			6984	A978P	3 uR/hr	33054
E0413	8/21/2002	7			2	273	119815			7407	A978P	3 uR/hr	33054
E0413	8/21/2002	8			3	192	119815			7212	A978P	4 uR/hr	33054
E0413	8/21/2002	9	140	300	2	257	119815	6000	9000	7055	A978P	4 uR/hr	33054
E0413	8/21/2002	10			2	287	119815			7104	A978P	3 uR/hr	33054
E0413	8/21/2002	11	100	260	2	165	119815	6000	9000	7325	A978P	4 uR/hr	33054
E0413	8/21/2002	12			1	279	119815			6994	A978P	5 uR/hr	33054
E0413	8/21/2002	13			0	177	119815			7364	A978P	4 uR/hr	33054
E0413	8/21/2002	14	120	260	5	174	119815	6000	9000	7143	A978P	4 uR/hr	33054
E0413	8/21/2002	15			1	185	119815			7028	A978P	4 uR/hr	33054
E0413	8/21/2002	16			2	268	119815			7157	A978P	3 uR/hr	33054
E0413	8/21/2002	17			0	195	119815			7422	A978P	4 uR/hr	33054
E0413	8/21/2002	18	120	240	1	189	119815	6000	9000	7415	A978P	4 uR/hr	33054
E0413	8/21/2002	19			1	206	119815			7159	A978P	3 uR/hr	33054
E0413	8/21/2002	20	120	260	1	167	119815	5000	9000	7186	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning						
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
E0413	8/21/2002	21			0	255	119815			7191	A978P	4	uR/hr	33054
E0413	8/21/2002	22			3	251	119815			7184	A978P	5	uR/hr	33054
E0413	8/21/2002	23	180	300	2	195	119815	6000	9000	7305	A978P	4	uR/hr	33054
E0413	8/21/2002	24			3	275	119815			7300	A978P	4	uR/hr	33054
E0413	8/21/2002	25	200	300	2	257	119815	6000	9000	6978	A978P	4	uR/hr	33054
E0413	8/21/2002	26			2	202	119815			6990	A978P	3	uR/hr	33054
E0413	8/21/2002	27			0	300	119815			7467	A978P	5	uR/hr	33054
E0413	8/21/2002	28			1	298	119815			7135	A978P	4	uR/hr	33054
E0413	8/21/2002	29	200	320	5	216	119815	5000	8000	6092	A978P	4	uR/hr	33054
E0413	8/21/2002	30	100	200	1	165	119815	3000	5000	3194	A978P	2	uR/hr	33054
E0504	8/22/2002	1	140	360	4	240	119815	4000	8000	6229	A978P	3	uR/hr	33054
E0504	8/22/2002	2			2	299	119815			6758	A978P	3	uR/hr	33054
E0504	8/22/2002	3	160	360	1	220	119815	6000	9000	6978	A978P	4	uR/hr	33054
E0504	8/22/2002	4	160	300	5	223	119815	4000	6000	4955	A978P	3	uR/hr	33054
E0504	8/22/2002	5	160	340	5	272	119815	6000	9000	7250	A978P	4	uR/hr	33054
E0504	8/22/2002	6			5	214	119815			7132	A978P	3	uR/hr	33054
E0504	8/22/2002	7			0	253	119815			7811	A978P	4	uR/hr	33054
E0504	8/22/2002	8			2	247	119815			7453	A978P	4	uR/hr	33054
E0504	8/22/2002	9	140	320	0	202	119815	6000	10000	7574	A978P	3	uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning								
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N	
E0504	8/22/2002	10			2	237	119815			7422	A978P	4	uR/hr	33054
E0504	8/22/2002	11	140	300	0	218	119815	6000	9000	7076	A978P	4	uR/hr	33054
E0504	8/22/2002	12			0	222	119815			7324	A978P	4	uR/hr	33054
E0504	8/22/2002	13			0	201	119815			6929	A978P	3	uR/hr	33054
E0504	8/22/2002	14	160	260	1	192	119815	6000	10000	7275	A978P	4	uR/hr	33054
E0504	8/22/2002	15			2	185	119815			7191	A978P	3	uR/hr	33054
E0504	8/22/2002	16			2	216	119815			7026	A978P	3	uR/hr	33054
E0504	8/22/2002	17			1	186	119815			6757	A978P	4	uR/hr	33054
E0504	8/22/2002	18	120	280	2	213	119815	6000	10000	7164	A978P	3	uR/hr	33054
E0504	8/22/2002	19			0	203	119815			7091	A978P	3	uR/hr	33054
E0504	8/22/2002	20	120	300	0	213	119815	6000	9000	7300	A978P	3	uR/hr	33054
E0504	8/22/2002	21			1	242	119815			7320	A978P	4	uR/hr	33054
E0504	8/22/2002	22			0	243	119815			7520	A978P	3	uR/hr	33054
E0504	8/22/2002	23	160	340	0	203	119815	6000	9000	7476	A978P	4	uR/hr	33054
E0504	8/22/2002	24			0	269	119815			7279	A978P	4	uR/hr	33054
E0504	8/22/2002	25	200	340	1	255	119815	6000	10000	7139	A978P	4	uR/hr	33054
E0504	8/22/2002	26			0	192	119815			7321	A978P	4	uR/hr	33054
E0504	8/22/2002	27			1	298	119815			7860	A978P	4	uR/hr	33054
E0504	8/22/2002	28			2	199	119815			7395	A978P	3	uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)			
E0504	8/22/2002	29	180	340	26	306	119815	5000	8000	6609	A978P	3 uR/hr	33054
E0504	8/22/2002	30	100	280	0	199	119815	3000	5000	3416	A978P	2 uR/hr	33054
E0506	8/22/2002	1	120	280	3	215	119815	4000	9000	6295	A978P	3 uR/hr	33054
E0506	8/22/2002	2			0	175	119815			6619	A978P	3 uR/hr	33054
E0506	8/22/2002	3	160	360	1	254	119815	5000	9000	6927	A978P	4 uR/hr	33054
E0506	8/22/2002	4	120	280	6	180	119815	4000	7000	5815	A978P	2 uR/hr	33054
E0506	8/22/2002	5	180	340	0	247	119815	5000	10000	7245	A978P	4 uR/hr	33054
E0506	8/22/2002	6			2	361	119815			6984	A978P	4 uR/hr	33054
E0506	8/22/2002	7			0	288	119815			7715	A978P	4 uR/hr	33054
E0506	8/22/2002	8			3	310	119815			7099	A978P	3 uR/hr	33054
E0506	8/22/2002	9	140	300	0	193	119815	5000	11000	7198	A978P	4 uR/hr	33054
E0506	8/22/2002	10			1	254	119815			6934	A978P	4 uR/hr	33054
E0506	8/22/2002	11	100	260	0	170	119815	5000	11000	7047	A978P	4 uR/hr	33054
E0506	8/22/2002	12			2	253	119815			7092	A978P	4 uR/hr	33054
E0506	8/22/2002	13			1	167	119815			7030	A978P	4 uR/hr	33054
E0506	8/22/2002	14	100	200	1	132	119815	6000	10000	7194	A978P	4 uR/hr	33054
E0506	8/22/2002	15			2	163	119815			6721	A978P	4 uR/hr	33054
E0506	8/22/2002	16			1	225	119815			6971	A978P	5 uR/hr	33054
E0506	8/22/2002	17			1	207	119815			7355	A978P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0506	8/22/2002	18	160	300	1	222	119815	5000	10000	7436	A978P	4 uR/hr	33054
E0506	8/22/2002	19			1	192	119815			7423	A978P	4 uR/hr	33054
E0506	8/22/2002	20	120	280	0	168	119815	6000	10000	6913	A978P	4 uR/hr	33054
E0506	8/22/2002	21			1	251	119815			7085	A978P	4 uR/hr	33054
E0506	8/22/2002	22			2	246	119815			7404	A978P	3 uR/hr	33054
E0506	8/22/2002	23	140	300	2	203	119815	6000	10000	7174	A978P	4 uR/hr	33054
E0506	8/22/2002	24			1	239	119815			7806	A978P	3 uR/hr	33054
E0506	8/22/2002	25	160	360	1	264	119815	6000	10000	7118	A978P	4 uR/hr	33054
E0506	8/22/2002	26			1	257	119815			6960	A978P	4 uR/hr	33054
E0506	8/22/2002	27			3	280	119815			7471	A978P	5 uR/hr	33054
E0506	8/22/2002	28			0	213	119815			7060	A978P	4 uR/hr	33054
E0506	8/22/2002	29	180	400	6	251	119815	4000	8000	6684	A978P	3 uR/hr	33054
E0506	8/22/2002	30	100	240	4	141	119815	2000	5000	3667	A978P	4 uR/hr	33054
E0508	8/22/2002	1	140	340	3	196	119815	6000	9000	6651	A978P	4 uR/hr	33054
E0508	8/22/2002	2			1	221	119815			7206	A978P	3 uR/hr	33054
E0508	8/22/2002	3	180	340	1	233	119815	6000	10000	7081	A978P	4 uR/hr	33054
E0508	8/22/2002	4	100	240	4	197	119815	4000	7000	5000	A978P	3 uR/hr	33054
E0508	8/22/2002	5	180	340	1	265	119815	5000	9000	7224	A978P	4 uR/hr	33054
E0508	8/22/2002	6			4	262	119815			7491	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
E0508	8/22/2002	7			2	273	119815		7711	A978P	5 uR/hr	33054	
E0508	8/22/2002	8			0	206	119815		7655	A978P	3 uR/hr	33054	
E0508	8/22/2002	9	80	300	0	222	119815	6000	10000	7499	A978P	4 uR/hr	33054
E0508	8/22/2002	10			0	271	119815		7678	A978P	4 uR/hr	33054	
E0508	8/22/2002	11	100	280	3	173	119815	6000	10000	7509	A978P	4 uR/hr	33054
E0508	8/22/2002	12			0	230	119815		7173	A978P	3 uR/hr	33054	
E0508	8/22/2002	13			2	192	119815		7439	A978P	4 uR/hr	33054	
E0508	8/22/2002	14	140	280	0	196	119815	6000	9000	7675	A978P	4 uR/hr	33054
E0508	8/22/2002	15			2	194	119815		7613	A978P	3 uR/hr	33054	
E0508	8/22/2002	16			1	238	119815		7540	A978P	4 uR/hr	33054	
E0508	8/22/2002	17			1	196	119815		7338	A978P	3 uR/hr	33054	
E0508	8/22/2002	18	100	240	1	236	119815	6000	9000	7886	A978P	4 uR/hr	33054
E0508	8/22/2002	19			0	203	119815		7483	A978P	4 uR/hr	33054	
E0508	8/22/2002	20	120	340	1	195	119815	6000	10000	7460	A978P	4 uR/hr	33054
E0508	8/22/2002	21			2	250	119815		7626	A978P	4 uR/hr	33054	
E0508	8/22/2002	22			0	284	119815		7556	A978P	5 uR/hr	33054	
E0508	8/22/2002	23	140	300	1	206	119815	6000	10000	7521	A978P	3 uR/hr	33054
E0508	8/22/2002	24			1	245	119815		7643	A978P	5 uR/hr	33054	
E0508	8/22/2002	25	140	260	1	238	119815	6000	9000	7234	A978P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning					
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
E0508	8/22/2002	26			5	253	119815			7327	A978P	4 uR/hr	33054
E0508	8/22/2002	27			1	292	119815			7888	A978P	5 uR/hr	33054
E0508	8/22/2002	28			3	267	119815			7437	A978P	4 uR/hr	33054
E0508	8/22/2002	29	180	380	2	218	119815	5000	8000	6903	A978P	3 uR/hr	33054
E0508	8/22/2002	30	120	220	1	131	119815	3000	5000	3557	A978P	3 uR/hr	33054
E0510	8/22/2002	1	180	220	0	215	119815	4000	8000	5422	A978P	3 uR/hr	33054
E0510	8/22/2002	2			3	189	119815			7035	A978P	3 uR/hr	33054
E0510	8/22/2002	3	140	300	1	204	119815	5000	10000	7260	A978P	3 uR/hr	33054
E0510	8/22/2002	4	140	240	3	202	119815	4000	7000	5671	A978P	3 uR/hr	33054
E0510	8/22/2002	5	200	400	3	343	119815	6000	9000	7374	A978P	4 uR/hr	33054
E0510	8/22/2002	6			3	235	119815			7342	A978P	4 uR/hr	33054
E0510	8/22/2002	7			0	227	119815			7285	A978P	5 uR/hr	33054
E0510	8/22/2002	8			1	467	119815			7541	A978P	4 uR/hr	33054
E0510	8/22/2002	9	140	300	1	148	119815	6000	11000	7482	A978P	5 uR/hr	33054
E0510	8/22/2002	10			0	231	119815			7551	A978P	4 uR/hr	33054
E0510	8/22/2002	11	140	300	1	213	119815	7000	11000	7260	A978P	4 uR/hr	33054
E0510	8/22/2002	12			0	237	119815			7301	A978P	4 uR/hr	33054
E0510	8/22/2002	13			1	194	119815			7013	A978P	3 uR/hr	33054
E0510	8/22/2002	14	100	280	1	238	119815	6000	10000	7456	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)
E0510	8/22/2002	15			1	186	119815			7020	A978P	5 uR/hr	33054
E0510	8/22/2002	16			2	273	119815			7254	A978P	4 uR/hr	33054
E0510	8/22/2002	17			2	195	119815			7053	A978P	4 uR/hr	33054
E0510	8/22/2002	18	160	380	0	252	119815	6000	10000	7363	A978P	4 uR/hr	33054
E0510	8/22/2002	19			1	193	119815			6982	A978P	5 uR/hr	33054
E0510	8/22/2002	20	120	300	1	191	119815	6000	12000	7430	A978P	4 uR/hr	33054
E0510	8/22/2002	21			0	212	119815			7463	A978P	4 uR/hr	33054
E0510	8/22/2002	22			3	201	119815			7186	A978P	3 uR/hr	33054
E0510	8/22/2002	23	140	320	0	180	119815	6000	10000	7083	A978P	4 uR/hr	33054
E0510	8/22/2002	24			0	259	119815			7155	A978P	4 uR/hr	33054
E0510	8/22/2002	25	140	300	2	243	119815	6000	10000	7483	A978P	4 uR/hr	33054
E0510	8/22/2002	26			1	156	119815			7249	A978P	4 uR/hr	33054
E0510	8/22/2002	27			0	212	119815			7465	A978P	4 uR/hr	33054
E0510	8/22/2002	28			0	241	119815			7235	A978P	4 uR/hr	33054
E0510	8/22/2002	29	200	300	16	253	119815	5000	10000	7095	A978P	3 uR/hr	33054
E0510	8/22/2002	30	100	220	1	155	119815	2000	6000	3566	A978P	3 uR/hr	33054
E0512	8/22/2002	1	80	300	0	149	119803	2000	6000	3867	A974P	5 uRem/hr	C251A
E0512	8/22/2002	2			1	164	119803			4240	A974P	5 uRem/hr	C251A
E0512	8/22/2002	3	100	280	2	215	119803	2000	6000	4316	A974P	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
E0512	8/22/2002	4	80	160	1	112	119803	1000	4000	2386	A974P	4	uRem/hr	C251A
E0512	8/22/2002	5	160	300	0	234	119803	3000	6000	4687	A974P	7	uRem/hr	C251A
E0512	8/22/2002	6			1	187	119803			4335	A974P	6	uRem/hr	C251A
E0512	8/22/2002	7			1	176	119803			4658	A974P	7	uRem/hr	C251A
E0512	8/22/2002	8			4	200	119803			4709	A974P	7	uRem/hr	C251A
E0512	8/22/2002	9	100	240	0	197	119803	3000	7000	4882	A974P	7	uRem/hr	C251A
E0512	8/22/2002	10			3	210	119803			4712	A974P	8	uRem/hr	C251A
E0512	8/22/2002	11	100	280	1	177	119803	3000	7000	4969	A974P	7	uRem/hr	C251A
E0512	8/22/2002	12			1	210	119803			4886	A974P	6	uRem/hr	C251A
E0512	8/22/2002	13			0	187	119803			4576	A974P	7	uRem/hr	C251A
E0512	8/22/2002	14	160	260	0	202	119803	3000	6000	4875	A974P	6	uRem/hr	C251A
E0512	8/22/2002	15			2	150	119803			4680	A974P	7	uRem/hr	C251A
E0512	8/22/2002	16			2	203	119803			4719	A974P	7	uRem/hr	C251A
E0512	8/22/2002	17			1	168	119803			4583	A974P	7	uRem/hr	C251A
E0512	8/22/2002	18	80	160	0	148	119803	3000	6000	4818	A974P	8	uRem/hr	C251A
E0512	8/22/2002	19			1	159	119803			4623	A974P	6	uRem/hr	C251A
E0512	8/22/2002	20	100	240	1	153	119803	3000	7000	4871	A974P	8	uRem/hr	C251A
E0512	8/22/2002	21			4	218	119803			4536	A974P	7	uRem/hr	C251A
E0512	8/22/2002	22			0	231	119803			4821	A974P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning					Gamma Scanning			FIDLER S/N	Exposure		
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)		Rate	Rate S/N	
E0512	8/22/2002	23	80	260	0	165	119803	3000	7000	4859	A974P	6	uRem/hr	C251A
E0512	8/22/2002	24			1	217	119803			4794	A974P	7	uRem/hr	C251A
E0512	8/22/2002	25	100	280	1	240	119803	3000	7000	4638	A974P	6	uRem/hr	C251A
E0512	8/22/2002	26			4	206	119803			4885	A974P	6	uRem/hr	C251A
E0512	8/22/2002	27			1	277	119803			4917	A974P	6	uRem/hr	C251A
E0512	8/22/2002	28			0	196	119803			4536	A974P	6	uRem/hr	C251A
E0512	8/22/2002	29	100	280	21	247	119803	3000	5000	4269	A974P	4	uR/hr	33054
E0512	8/22/2002	30	60	160	0	94	119803	1000	3000	1818	A974P	4	uRem/hr	C251A
E0602	8/22/2002	1	120	280	9	197	119803	2000	5000	4100	A974P	5	uRem/hr	C251A
E0602	8/22/2002	2			4	198	119803			4579	A974P	7	uRem/hr	C251A
E0602	8/22/2002	3	140	260	6	230	119803	3000	6000	4465	A974P	7	uRem/hr	C251A
E0602	8/22/2002	4	160	260	5	224	119803	2000	5000	3685	A974P	6	uRem/hr	C251A
E0602	8/22/2002	5	180	260	9	235	119803	3000	6000	4616	A974P	8	uRem/hr	C251A
E0602	8/22/2002	6			7	234	119803			4237	A974P	7	uRem/hr	C251A
E0602	8/22/2002	7			4	201	119803			4795	A974P	9	uRem/hr	C251A
E0602	8/22/2002	8			10	227	119803			4359	A974P	7	uRem/hr	C251A
E0602	8/22/2002	9	120	300	1	238	119803	3000	6000	4678	A974P	6	uRem/hr	C251A
E0602	8/22/2002	10			7	267	119803			4641	A974P	5	uRem/hr	C251A
E0602	8/22/2002	11	120	240	2	181	119803	3000	6000	4663	A974P	7	uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N			
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)				Maximum (cpm)	Gamma Direct (cpm)	
E0602	8/22/2002	12			2	249	119803			4834	A974P	6	uRem/hr	C251A
E0602	8/22/2002	13			11	211	119803			4330	A974P	8	uRem/hr	C251A
E0602	8/22/2002	14	180	260	5	234	119803	3000	6000	4625	A974P	8	uRem/hr	C251A
E0602	8/22/2002	15			8	180	119803			4383	A974P	7	uRem/hr	C251A
E0602	8/22/2002	16			8	252	119803			4653	A974P	6	uRem/hr	C251A
E0602	8/22/2002	17			5	193	119803			4428	A974P	8	uRem/hr	C251A
E0602	8/22/2002	18	140	220	1	193	119803	3000	6000	4742	A974P	7	uRem/hr	C251A
E0602	8/22/2002	19			8	228	119803			4388	A974P	7	uRem/hr	C251A
E0602	8/22/2002	20	100	260	6	231	119803	3000	6000	4734	A974P	6	uRem/hr	C251A
E0602	8/22/2002	21			7	243	119803			4844	A974P	7	uRem/hr	C251A
E0602	8/22/2002	22			10	244	119803			4898	A974P	6	uRem/hr	C251A
E0602	8/22/2002	23	140	280	3	212	119803	3000	6000	4672	A974P	7	uRem/hr	C251A
E0602	8/22/2002	24			6	267	119803			4598	A974P	6	uRem/hr	C251A
E0602	8/22/2002	25	200	300	6	232	119803	3000	5000	4678	A974P	7	uRem/hr	C251A
E0602	8/22/2002	26			7	201	119803			4468	A974P	8	uRem/hr	C251A
E0602	8/22/2002	27			3	244	119803			4820	A974P	8	uRem/hr	C251A
E0602	8/22/2002	28			8	236	119803			4697	A974P	9	uRem/hr	C251A
E0602	8/22/2002	29	800	1000	206	902	119803	4000	6000	5673	A974P	8	uRem/hr	C251A
E0602	8/22/2002	30	100	220	11	172	119803	1000	4000	2399	A974P	7	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)			
E0604	8/22/2002	1	100	300	8	196	119803	3000	5000	4172	A974P	5 uRem/hr	C251A
E0604	8/22/2002	2			7	193	119803			4538	A974P	6 uRem/hr	C251A
E0604	8/22/2002	3	140	300	2	200	119803	3000	6000	4365	A974P	6 uRem/hr	C251A
E0604	8/22/2002	4	100	220	12	190	119803	2000	5000	3481	A974P	6 uRem/hr	C251A
E0604	8/22/2002	5	160	300	3	229	119803	3000	6000	4777	A974P	6 uRem/hr	C251A
E0604	8/22/2002	6			3	217	119803			4534	A974P	5 uRem/hr	C251A
E0604	8/22/2002	7			5	238	119803			4811	A974P	7 uRem/hr	C251A
E0604	8/22/2002	8			6	216	119803			4564	A974P	6 uRem/hr	C251A
E0604	8/22/2002	9	100	300	3	196	119803	2000	6000	4813	A974P	7 uRem/hr	C251A
E0604	8/22/2002	10			8	258	119803			4481	A974P	8 uRem/hr	C251A
E0604	8/22/2002	11	100	300	2	162	119803	3000	6000	4863	A974P	7 uRem/hr	C251A
E0604	8/22/2002	12			2	235	119803			4611	A974P	6 uRem/hr	C251A
E0604	8/22/2002	13			7	170	119803			4534	A974P	6 uRem/hr	C251A
E0604	8/22/2002	14	140	260	2	203	119803	3000	6000	4707	A974P	7 uRem/hr	C251A
E0604	8/22/2002	15			6	228	119803			4648	A974P	7 uRem/hr	C251A
E0604	8/22/2002	16			5	219	119803			4796	A974P	7 uRem/hr	C251A
E0604	8/22/2002	17			5	194	119803			4807	A974P	5 uRem/hr	C251A
E0604	8/22/2002	18	200	300	0	208	119803	3000	6000	4800	A974P	7 uRem/hr	C251A
E0604	8/22/2002	19			4	183	119803			4821	A974P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Gamma Scanning		Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)				
E0604	8/22/2002	20	120	320	5	223	119803	3000	7000	4735	A974P	8 uRem/hr	C251A
E0604	8/22/2002	21			5	220	119803			4586	A974P	7 uRem/hr	C251A
E0604	8/22/2002	22			3	254	119803			4690	A974P	5 uRem/hr	C251A
E0604	8/22/2002	23	160	300	0	216	119803	3000	6000	4648	A974P	8 uRem/hr	C251A
E0604	8/22/2002	24			6	276	119803			4819	A974P	5 uRem/hr	C251A
E0604	8/22/2002	25	180	300	5	240	119803	3000	6000	4690	A974P	5 uRem/hr	C251A
E0604	8/22/2002	26			8	184	119803			4611	A974P	7 uRem/hr	C251A
E0604	8/22/2002	27			6	282	119803			4970	A974P	6 uRem/hr	C251A
E0604	8/22/2002	28			4	215	119803			6729	A974P	6 uRem/hr	C251A
E0604	8/22/2002	29	400	600	73	438	119803	4000	6000	4621	A974P	8 uRem/hr	C251A
E0604	8/22/2002	30	120	220	3	126	119803	1000	4000	2486	A974P	5 uRem/hr	C251A
E0609	8/22/2002	1	140	300	5	250	119803	2000	6000	4412	A974P	6 uRem/hr	C251A
E0609	8/22/2002	2			3	189	119803			4735	A974P	6 uRem/hr	C251A
E0609	8/22/2002	3	140	280	5	222	119803	3000	6000	4679	A974P	7 uRem/hr	C251A
E0609	8/22/2002	4	100	300	1	224	119803	2000	5000	3795	A974P	8 uRem/hr	C251A
E0609	8/22/2002	5	280	400	3	284	119803	4000	7000	4911	A974P	7 uRem/hr	C251A
E0609	8/22/2002	6			1	268	119803			4743	A974P	8 uRem/hr	C251A
E0609	8/22/2002	7			0	304	119803			5153	A974P	7 uRem/hr	C251A
E0609	8/22/2002	8			7	202	119803			4567	A974P	7 uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0609	8/22/2002	9	160	420	3	243	119803	3000	7000	4687	A974P	6 uRem/hr	C251A
E0609	8/22/2002	10			5	236	119803			4472	A974P	7 uRem/hr	C251A
E0609	8/22/2002	11	100	280	1	196	119803	2000	6000	4852	A974P	8 uRem/hr	C251A
E0609	8/22/2002	12			0	216	119803			4712	A974P	7 uRem/hr	C251A
E0609	8/22/2002	13			3	208	119803			4914	A974P	6 uRem/hr	C251A
E0609	8/22/2002	14	140	280	5	202	119803	3000	6000	4960	A974P	7 uRem/hr	C251A
E0609	8/22/2002	15			2	174	119803			4513	A974P	6 uRem/hr	C251A
E0609	8/22/2002	16			4	215	119803			4763	A974P	7 uRem/hr	C251A
E0609	8/22/2002	17			1	169	119803			4579	A974P	7 uRem/hr	C251A
E0609	8/22/2002	18	120	260	4	189	119803	3000	6000	4678	A974P	7 uRem/hr	C251A
E0609	8/22/2002	19			2	182	119803			4900	A974P	6 uRem/hr	C251A
E0609	8/22/2002	20	100	240	1	174	119803	3000	6000	4768	A974P	6 uRem/hr	C251A
E0609	8/22/2002	21			1	218	119803			4867	A974P	6 uRem/hr	C251A
E0609	8/22/2002	22			5	233	119803			4642	A974P	7 uRem/hr	C251A
E0609	8/22/2002	23	140	260	1	193	119803	3000	6000	4724	A974P	8 uRem/hr	C251A
E0609	8/22/2002	24			1	203	119803			4616	A974P	7 uRem/hr	C251A
E0609	8/22/2002	25	140	260	2	144	119803	3000	6000	4657	A974P	6 uRem/hr	C251A
E0609	8/22/2002	26			5	205	119803			4760	A974P	8 uRem/hr	C251A
E0609	8/22/2002	27			4	193	119803			4974	A974P	7 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0609	8/22/2002	28			4	264	119803			4699	A974P	6 uRem/hr C251A
E0609	8/22/2002	29	800	1200	188	820	119803	3000	6000	5091	A974P	6 uRem/hr C251A
E0609	8/22/2002	30	100	280	1	134	119803	1000	4000	2447	A974P	5 uRem/hr C251A
E0610	8/22/2002	1	120	300	2	179	119803	2000	5000	3952	A974P	6 uRem/hr C251A
E0610	8/22/2002	2			3	167	119803			4552	A974P	6 uRem/hr C251A
E0610	8/22/2002	3	120	300	4	211	119803	3000	7000	4862	A974P	7 uRem/hr C251A
E0610	8/22/2002	4	100	220	5	182	119803	2000	5000	3462	A974P	6 uRem/hr C251A
E0610	8/22/2002	5	200	400	2	262	119803	3000	6000	4871	A974P	6 uRem/hr C251A
E0610	8/22/2002	6			3	171	119803			4637	A974P	5 uRem/hr C251A
E0610	8/22/2002	7			1	262	119803			5036	A974P	7 uRem/hr C251A
E0610	8/22/2002	8			5	199	119803			4603	A974P	8 uRem/hr C251A
E0610	8/22/2002	9	100	280	2	209	119803	3000	7000	5095	A974P	7 uRem/hr C251A
E0610	8/22/2002	10			2	206	119803			5056	A974P	6 uRem/hr C251A
E0610	8/22/2002	11	100	280	1	164	119803	3000	7000	4959	A974P	7 uRem/hr C251A
E0610	8/22/2002	12			3	249	119803			4915	A974P	7 uRem/hr C251A
E0610	8/22/2002	13			1	188	119803			4991	A974P	5 uRem/hr C251A
E0610	8/22/2002	14	100	300	0	172	119803	3000	5000	5082	A974P	8 uRem/hr C251A
E0610	8/22/2002	15			3	200	119803			4836	A974P	6 uRem/hr C251A
E0610	8/22/2002	16			0	232	119803			5016	A974P	7 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0610	8/22/2002	17			5	203	119803			4518	A974P	7 uRem/hr C251A
E0610	8/22/2002	18	140	300	2	211	119803	4000	7000	4575	A974P	5 uRem/hr C251A
E0610	8/22/2002	19			3	184	119803			4602	A974P	3 uRem/hr C251A
E0610	8/22/2002	20	140	280	1	187	119803	3000	6000	5036	A974P	6 uRem/hr C251A
E0610	8/22/2002	21			2	268	119803			5032	A974P	8 uRem/hr C251A
E0610	8/22/2002	22			1	254	119803			5132	A974P	7 uRem/hr C251A
E0610	8/22/2002	23	100	260	0	180	119803	3000	7000	5033	A974P	7 uRem/hr C251A
E0610	8/22/2002	24			3	221	119803			4963	A974P	8 uRem/hr C251A
E0610	8/22/2002	25	200	360	3	266	119803	3000	6000	4903	A974P	6 uRem/hr C251A
E0610	8/22/2002	26			5	188	119803			4790	A974P	9 uRem/hr C251A
E0610	8/22/2002	27			1	312	119803			5083	A974P	8 uRem/hr C251A
E0610	8/22/2002	28			6	215	119803			4766	A974P	7 uRem/hr C251A
E0610	8/22/2002	29	180	340	11	295	119803	4000	6000	4608	A974P	8 uRem/hr C251A
E0610	8/22/2002	30	100	200	3	121	119803	1000	4000	2436	A974P	6 uRem/hr C251A
E0702	8/23/2002	1	140	300	1	229	119815	2000	7000	4146	A974A	7 uRem/hr C251A
E0702	8/23/2002	2			0	177	119815			4187	A974A	6 uRem/hr C251A
E0702	8/23/2002	3	120	300	2	213	119815	2000	6000	4393	A974A	7 uRem/hr C251A
E0702	8/23/2002	4	100	200	3	161	119815	1000	4000	2213	A974A	5 uRem/hr C251A
E0702	8/23/2002	5	100	300	1	254	119815	2000	5000	4614	A974A	8 uRem/hr C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)			
E0702	8/23/2002	6			0	202	119815			4216	A974A	9 uRem/hr C251A
E0702	8/23/2002	7			0	218	119815			4632	A974A	7 uRem/hr C251A
E0702	8/23/2002	8			3	226	119815			4310	A974A	8 uRem/hr C251A
E0702	8/23/2002	9	100	240	1	162	119815	3000	7000	4617	A974A	7 uRem/hr C251A
E0702	8/23/2002	10			0	246	119815			4727	A974A	8 uRem/hr C251A
E0702	8/23/2002	11	120	300	0	178	119815	3000	7000	4764	A974A	7 uRem/hr C251A
E0702	8/23/2002	12			1	292	119815			4857	A974A	6 uRem/hr C251A
E0702	8/23/2002	13			0	182	119815			4425	A974A	7 uRem/hr C251A
E0702	8/23/2002	14	140	280	0	220	119815	4000	8000	4668	A974A	7 uRem/hr C251A
E0702	8/23/2002	15			1	172	119815			4524	A974A	6 uRem/hr C251A
E0702	8/23/2002	16			5	245	119815			4737	A974A	8 uRem/hr C251A
E0702	8/23/2002	17			2	186	119815			4369	A974A	8 uRem/hr C251A
E0702	8/23/2002	18	160	240	1	190	119815	3000	6000	4655	A974A	8 uRem/hr C251A
E0702	8/23/2002	19			0	187	119815			4392	A974A	7 uRem/hr C251A
E0702	8/23/2002	20	140	300	1	212	119815	3000	7000	4732	A974A	6 uRem/hr C251A
E0702	8/23/2002	21			1	232	119815			4577	A974A	7 uRem/hr C251A
E0702	8/23/2002	22			4	258	119815			4786	A974A	7 uRem/hr C251A
E0702	8/23/2002	23	140	400	2	220	119815	3000	6000	4648	A974A	9 uRem/hr C251A
E0702	8/23/2002	24			2	239	119815			4620	A974A	7 uRem/hr C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>		Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)				Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)			
E0702	8/23/2002	25	140	360	2	266	119815	3000	6000	4546	A974A	9 uRem/hr	C251A
E0702	8/23/2002	26			2	274	119815			4311	A974A	6 uRem/hr	C251A
E0702	8/23/2002	27			1	259	119815			4560	A974A	7 uRem/hr	C251A
E0702	8/23/2002	28			2	224	119815			4254	A974A	7 uRem/hr	C251A
E0702	8/23/2002	29	200	460	53	340	119815	3000	6000	4584	A974A	7 uRem/hr	C251A
E0702	8/23/2002	30	80	200	2	114	119815	2000	4000	3519	A974A	6 uRem/hr	C251A
E0706	8/23/2002	1	120	260	1	187	119803	6000	8000	5858	A978P	4 uR/hr	33054
E0706	8/23/2002	2			0	182	119803			6306	A978P	3 uR/hr	33054
E0706	8/23/2002	3	120	300	1	211	119803	6000	8000	6491	A978P	4 uR/hr	33054
E0706	8/23/2002	4	100	240	1	187	119803	4000	5000	5103	A978P	3 uR/hr	33054
E0706	8/23/2002	5	200	500	0	341	119803	6000	8000	7298	A978P	4 uR/hr	33054
E0706	8/23/2002	6			3	212	119803			6592	A978P	3 uR/hr	33054
E0706	8/23/2002	7			2	261	119803			7361	A978P	4 uR/hr	33054
E0706	8/23/2002	8			5	212	119803			6615	A978P	3 uR/hr	33054
E0706	8/23/2002	9	100	300	1	207	119803	6000	8000	6693	A978P	4 uR/hr	33054
E0706	8/23/2002	10			2	220	119803			6758	A978P	4 uR/hr	33054
E0706	8/23/2002	11	120	260	1	182	119803	6000	8000	6957	A978P	3 uR/hr	33054
E0706	8/23/2002	12			0	221	119803			6716	A978P	3 uR/hr	33054
E0706	8/23/2002	13			3	194	119803			6595	A978P	3 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0706	8/23/2002	14	140	300	1	235	119803	6000	8000	6909	A978P	4 uR/hr	33054
E0706	8/23/2002	15			1	158	119803			6295	A978P	3 uR/hr	33054
E0706	8/23/2002	16			4	224	119803			6575	A978P	4 uR/hr	33054
E0706	8/23/2002	17			3	168	119803			6461	A978P	3 uR/hr	33054
E0706	8/23/2002	18	140	300	1	196	119803	6000	8000	6546	A978P	3 uR/hr	33054
E0706	8/23/2002	19			0	190	119803			6708	A978P	4 uR/hr	33054
E0706	8/23/2002	20	100	300	1	165	119803	6000	8000	6944	A978P	5 uR/hr	33054
E0706	8/23/2002	21			2	202	119803			7014	A978P	4 uR/hr	33054
E0706	8/23/2002	22			2	225	119803			6676	A978P	4 uR/hr	33054
E0706	8/23/2002	23	120	300	0	155	119803	6000	8000	6999	A978P	3 uR/hr	33054
E0706	8/23/2002	24			1	195	119803			6885	A978P	4 uR/hr	33054
E0706	8/23/2002	25	140	300	3	222	119803	6000	8000	6630	A978P	4 uR/hr	33054
E0706	8/23/2002	26			0	174	119803			6364	A978P	3 uR/hr	33054
E0706	8/23/2002	27			2	219	119803			7202	A978P	5 uR/hr	33054
E0706	8/23/2002	28			0	199	119803			6150	A978P	5 uR/hr	33054
E0706	8/23/2002	29	120	300	13	234	119803	5000	7000	6500	A978P	4 uR/hr	33054
E0706	8/23/2002	30	80	240	0	118	119803	3000	4000	3152	A978P	2 uR/hr	33054
E0711	8/23/2002	1	100	280	0	196	119803	5000	7000	6382	A978P	3 uR/hr	33054
E0711	8/23/2002	2			2	152	119803			6811	A978P	4 uR/hr	33054

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0711	8/23/2002	3	140	300	1	209	119803	5000	7000	6847	A978P	4 uR/hr	33054
E0711	8/23/2002	4	80	180	2	172	119803	4000	6000	4380	A978P	3 uR/hr	33054
E0711	8/23/2002	5	140	260	0	217	119803	5000	7000	7216	A978P	4 uR/hr	33054
E0711	8/23/2002	6			4	186	119803			6637	A978P	4 uR/hr	33054
E0711	8/23/2002	7			0	223	119803			7210	A978P	3 uR/hr	33054
E0711	8/23/2002	8			2	179	119803			6919	A978P	3 uR/hr	33054
E0711	8/23/2002	9	100	260	1	178	119803	6000	8000	6899	A978P	4 uR/hr	33054
E0711	8/23/2002	10			0	224	119803			6977	A978P	5 uR/hr	33054
E0711	8/23/2002	11	100	220	1	182	119803	6000	8000	7238	A978P	4 uR/hr	33054
E0711	8/23/2002	12			0	221	119803			7235	A978P	3 uR/hr	33054
E0711	8/23/2002	13			0	155	119803			6874	A978P	4 uR/hr	33054
E0711	8/23/2002	14	100	240	1	194	119803	6000	8000	6984	A978P	3 uR/hr	33054
E0711	8/23/2002	15			1	166	119803			6559	A978P	3 uR/hr	33054
E0711	8/23/2002	16			2	243	119803			6948	A978P	4 uR/hr	33054
E0711	8/23/2002	17			0	200	119803			6738	A978P	4 uR/hr	33054
E0711	8/23/2002	18	140	260	1	197	119803	6000	8000	7078	A978P	3 uR/hr	33054
E0711	8/23/2002	19			2	180	119803			6882	A978P	4 uR/hr	33054
E0711	8/23/2002	20	100	300	0	189	119803	6000	8000	7013	A978P	3 uR/hr	33054
E0711	8/23/2002	21			1	226	119803			6817	A978P	4 uR/hr	33054

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Gamma Scanning							
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N	Exposure Rate	Exposure Rate S/N
E0711	8/23/2002	22			1	251	119803			7224	A978P	4 uR/hr	33054
E0711	8/23/2002	23	100	240	1	187	119803	6000	8000	6964	A978P	3 uR/hr	33054
E0711	8/23/2002	24			2	259	119803			6682	A978P	3 uR/hr	33054
E0711	8/23/2002	25	160	300	3	223	119803	6000	8000	7028	A978P	3 uR/hr	33054
E0711	8/23/2002	26			5	202	119803			6845	A978P	5 uR/hr	33054
E0711	8/23/2002	27			0	222	119803			7245	A978P	4 uR/hr	33054
E0711	8/23/2002	28			2	192	119803			6487	A978P	3 uR/hr	33054
E0711	8/23/2002	29	100	300	16	264	119803	6000	8000	7054	A978P	4 uR/hr	33054
E0711	8/23/2002	30	60	160	0	126	119803	2000	3000	3166	A978P	3 uR/hr	33054
E0801	8/23/2002	1	80	340	6	177	119815	2000	6000	4007	A974A	7 uRem/hr	C251A
E0801	8/23/2002	2			3	180	119815			4596	A974A	6 uRem/hr	C251A
E0801	8/23/2002	3	180	320	3	229	119815	3000	6000	4422	A974A	7 uRem/hr	C251A
E0801	8/23/2002	4	140	300	5	180	119815	2000	5000	3679	A974A	4 uRem/hr	C251A
E0801	8/23/2002	5	180	300	3	242	119815	3000	6000	4778	A974A	5 uRem/hr	C251A
E0801	8/23/2002	6			3	249	119815			4492	A974A	5 uRem/hr	C251A
E0801	8/23/2002	7			1	261	119815			5035	A974A	5 uRem/hr	C251A
E0801	8/23/2002	8			1	185	119815			4713	A974A	5 uRem/hr	C251A
E0801	8/23/2002	9	160	280	1	234	119815	3000	6000	4899	A974A	6 uRem/hr	C251A
E0801	8/23/2002	10			1	240	119815			4678	A974A	5 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	Alpha-Beta Scanning			Phoswich S/N	Gamma Scanning			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0801	8/23/2002	11	100	300	1	187	119815	3000	7000	4889	A974A	7 uRem/hr	C251A
E0801	8/23/2002	12			1	218	119815			4615	A974A	8 uRem/hr	C251A
E0801	8/23/2002	13			2	188	119815			4602	A974A	8 uRem/hr	C251A
E0801	8/23/2002	14	160	300	2	233	119815	3000	6000	4714	A974A	8 uRem/hr	C251A
E0801	8/23/2002	15			2	162	119815			4776	A974A	8 uRem/hr	C251A
E0801	8/23/2002	16			2	229	119815			4821	A974A	6 uRem/hr	C251A
E0801	8/23/2002	17			1	205	119815			4607	A974A	7 uRem/hr	C251A
E0801	8/23/2002	18	100	240	4	219	119815	3000	7000	4788	A974A	7 uRem/hr	C251A
E0801	8/23/2002	19			0	198	119815			4688	A974A	7 uRem/hr	C251A
E0801	8/23/2002	20	120	320	2	239	119815	3000	6000	4646	A974A	6 uRem/hr	C251A
E0801	8/23/2002	21			4	233	119815			4807	A974A	8 uRem/hr	C251A
E0801	8/23/2002	22			0	215	119815			4736	A974A	7 uRem/hr	C251A
E0801	8/23/2002	23	100	320	3	216	119815	3000	7000	4788	A974A	9 uRem/hr	C251A
E0801	8/23/2002	24			1	243	119815			4801	A974A	8 uRem/hr	C251A
E0801	8/23/2002	25	180	340	2	279	119815	3000	6000	4672	A974A	7 uRem/hr	C251A
E0801	8/23/2002	26			2	250	119815			4710	A974A	7 uRem/hr	C251A
E0801	8/23/2002	27			2	307	119815			4804	A974A	7 uRem/hr	C251A
E0801	8/23/2002	28			4	263	119815			4655	A974A	7 uRem/hr	C251A
E0801	8/23/2002	29	120	400	12	225	119815	3000	6000	4846	A974A	8 uRem/hr	C251A



NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>			Phoswich S/N	<u>Gamma Scanning</u>			FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)		Beta Direct (cpm)	Minimum (cpm)	Maximum (cpm)				Gamma Direct (cpm)
E0801	8/23/2002	11	100	300	1	187	119815	3000	7000	4889	A974A	7 uRem/hr	C251A
E0801	8/23/2002	12			1	218	119815			4615	A974A	8 uRem/hr	C251A
E0801	8/23/2002	13			2	188	119815			4602	A974A	8 uRem/hr	C251A
E0801	8/23/2002	14	160	300	2	233	119815	3000	6000	4714	A974A	8 uRem/hr	C251A
E0801	8/23/2002	15			2	162	119815			4776	A974A	8 uRem/hr	C251A
E0801	8/23/2002	16			2	229	119815			4821	A974A	6 uRem/hr	C251A
E0801	8/23/2002	17			1	205	119815			4607	A974A	7 uRem/hr	C251A
E0801	8/23/2002	18	100	240	4	219	119815	3000	7000	4788	A974A	7 uRem/hr	C251A
E0801	8/23/2002	19			0	198	119815			4688	A974A	7 uRem/hr	C251A
E0801	8/23/2002	20	120	320	2	239	119815	3000	6000	4646	A974A	6 uRem/hr	C251A
E0801	8/23/2002	21			4	233	119815			4807	A974A	8 uRem/hr	C251A
E0801	8/23/2002	22			0	215	119815			4736	A974A	7 uRem/hr	C251A
E0801	8/23/2002	23	100	320	3	216	119815	3000	7000	4788	A974A	9 uRem/hr	C251A
E0801	8/23/2002	24			1	243	119815			4801	A974A	8 uRem/hr	C251A
E0801	8/23/2002	25	180	340	2	279	119815	3000	6000	4672	A974A	7 uRem/hr	C251A
E0801	8/23/2002	26			2	250	119815			4710	A974A	7 uRem/hr	C251A
E0801	8/23/2002	27			2	307	119815			4804	A974A	7 uRem/hr	C251A
E0801	8/23/2002	28			4	263	119815			4655	A974A	7 uRem/hr	C251A
E0801	8/23/2002	29	120	400	12	225	119815	3000	6000	4846	A974A	8 uRem/hr	C251A

NRC License Termination Surveys
All Measurements, E Block Igloos
Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>					<u>Gamma Scanning</u>					Exposure Rate	Exposure Rate S/N
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)	FIDLER S/N			
E0801	8/23/2002	30	80	260	0	174	119815	1000	4000	2309	A974A	4	uRem/hr	C251A
E0802	8/23/2002	1	140	300	2	180	119815	2000	5000	4013	A974A	7	uRem/hr	C251A
E0802	8/23/2002	2			1	231	119815			4493	A974A	5	uRem/hr	C251A
E0802	8/23/2002	3	160	340	5	213	119815	3000	5000	4443	A974A	5	uRem/hr	C251A
E0802	8/23/2002	4	160	280	1	250	119815	2000	5000	3649	A974A	5	uRem/hr	C251A
E0802	8/23/2002	5	220	300	2	253	119815	3000	6000	4746	A974A	7	uRem/hr	C251A
E0802	8/23/2002	6			2	218	119815			4593	A974A	7	uRem/hr	C251A
E0802	8/23/2002	7			5	202	119815			4707	A974A	7	uRem/hr	C251A
E0802	8/23/2002	8			2	212	119815			4600	A974A	8	uRem/hr	C251A
E0802	8/23/2002	9	100	280	3	182	119815	3000	5000	4760	A974A	8	uRem/hr	C251A
E0802	8/23/2002	10			6	243	119815			4661	A974A	7	uRem/hr	C251A
E0802	8/23/2002	11	100	260	1	214	119815	4000	5000	4692	A974A	7	uRem/hr	C251A
E0802	8/23/2002	12			6	248	119815			4680	A974A	6	uRem/hr	C251A
E0802	8/23/2002	13			1	170	119815			4893	A974A	5	uRem/hr	C251A
E0802	8/23/2002	14	160	300	2	203	119815	4000	6000	4858	A974A	6	uRem/hr	C251A
E0802	8/23/2002	15			3	172	119815			4850	A974A	6	uRem/hr	C251A
E0802	8/23/2002	16			5	233	119815			4708	A974A	7	uRem/hr	C251A
E0802	8/23/2002	17			3	168	119815			4610	A974A	6	uRem/hr	C251A
E0802	8/23/2002	18	100	220	2	216	119815	4000	6000	4689	A974A	7	uRem/hr	C251A

NRC License Termination Surveys
 All Measurements, E Block Igloos
 Seneca Army Depot Activity, NY

Igloo	Survey Date	Grid	<u>Alpha-Beta Scanning</u>				<u>Gamma Scanning</u>				FIDLER S/N	Exposure Rate	Exposure Rate S/N	
			Minimum (cpm)	Maximum (cpm)	Alpha Direct (cpm)	Beta Direct (cpm)	Phoswich S/N	Minimum (cpm)	Maximum (cpm)	Gamma Direct (cpm)				
E0802	8/23/2002	19			4	189	119815			4873	A974A	6	uRem/hr	C251A
E0802	8/23/2002	20	100	260	4	199	119815	3000	5000	4759	A974A	6	uRem/hr	C251A
E0802	8/23/2002	21			3	240	119815			4667	A974A	8	uRem/hr	C251A
E0802	8/23/2002	22			7	288	119815			4710	A974A	7	uRem/hr	C251A
E0802	8/23/2002	23	160	320	1	180	119815	3000	5000	4626	A974A	6	uRem/hr	C251A
E0802	8/23/2002	24			1	223	119815			4592	A974A	8	uRem/hr	C251A
E0802	8/23/2002	25	220	360	2	295	119815	3000	6000	4694	A974A	5	uRem/hr	C251A
E0802	8/23/2002	26			3	302	119815			4797	A974A	5	uRem/hr	C251A
E0802	8/23/2002	27			3	261	119815			5105	A974A	7	uRem/hr	C251A
E0802	8/23/2002	28			1	248	119815			4676	A974A	4	uRem/hr	C251A
E0802	8/23/2002	29	240	380	19	330	119815	3000	5000	4825	A974A	8	uRem/hr	C251A
E0802	8/23/2002	30	140	300	4	192	119815	1000	3000	2281	A974A	4	uRem/hr	C251A

