Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 101

Analyte: HTO

Total

Count: 12

AVG: -2.80E-02

Min: -1.46E-01

MAX: 6.16E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00003	1/10/2007	5.438E-02	pCi/mL	1.097E-01	3.583E-01	U
2007-00003	1/10/2007	-2.551E-02	pCi/mL	1.080E-01	3.583E-01	U
2007-00089	2/7/2007	6.164E-02	pCi/mL	9.584E-02	3.114E-01	U
2007-00089	2/7/2007	-3.425E-02	pCi/mL	9.352E-02	3.114E-01	U
2007-00184	4/3/2007	-4.034E-02	pCi/mL	9.802E-02	3.265E-01	U
2007-00184	4/3/2007	-7.134E-02	pCi/mL	9.732E-02	3.265E-01	U
2007-00441	6/14/2007	2.168E-02	pCi/mL	9.308E-02	3.055E-01	U
2007-00441	6/14/2007	-4.769E-02	pCi/mL	9.145E-02	3.055E-01	U
2007-00574	8/7/2007	-5.014E-02	pCi/mL	9.579E-02	3.201E-01	U
2007-00574	8/7/2007	-1.458E-01	pCi/mL	9.343E-02	3.201E-01	U
2007-00819	10/31/2007	-1.079E-02	pCi/mL	9.261E-02	3.064E-01	U
2007-00819	10/31/2007	-4.747E-02	pCi/mL	9.175E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 101

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -6.67E-01

Min: -1.56E+00

MAX: -7.18E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00003	1/10/2007	-6.077E-01	pCi/L	1.198E+00	3.237E+00	U
2007-00184	4/3/2007	-1.565E+00	pCi/L	7.719E-01	2.651E+00	U
2007-00574	8/7/2007	-7.181E-02	pCi/L	1.005E+00	2.351E+00	U
2007-00819	10/31/2007	-4.222E-01	pCi/L	1.392E+00	3.067E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 101

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.06E+00

Min: -1.18E+00

MAX: 4.49E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00003	1/10/2007	4.011E+00	pCi/L	1.523E+00	4.293E+00	U
2007-00184	4/3/2007	-1.180E+00	pCi/L	1.473E+00	4.922E+00	ប
2007-00574	8/7/2007	9.067E-01	pCi/L	1.377E+00	4.243E+00	บ
2007-00819	10/31/2007	4.489E+00	pCi/L	1.629E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102

Analyte: HTO

Total

Count: 12

AVG: 8.94E-01

Min: 2.83E-01

MAX: 1.27E+00

>MDC

Count: 11

AVG: 9.49E-01

Min: 3.34E-01

MAX: 1.27E+00

Lab ID	Collection Date	Value	Units	CU a	$MDC^{b}$	Code c
2007-00001	1/10/2007	5.995E-01	pCi/mL	1.209E-01	3.583E-01	=
2007-00001	1/10/2007	5.807E-01	pCi/mL	1.205E-01	3.583E-01	=
2007-00087	2/7/2007	1.233E+00	pCi/mL	1.238E-01	3.255E-01	=
2007-00087	2/7/2007	1.027E+00	pCi/mL	1.199E-01	3.255E-01	=
2007-00182	4/3/2007	1.053E+00	pCi/mL	1.202E-01	3.265E-01	=
2007-00182	4/3/2007	9.559E-01	pCi/mL	1.184E-01	3.265E-01	=
2007-00439	6/14/2007	1.270E+00	pCi/mL	1.220E-01	3.123E-01	=
2007-00439	6/14/2007	1.251E+00	pCi/mL	1.216E-01	3.123E-01	=
2007-00572	8/7/2007	1.172E+00	pCi/mL	1.189E-01	3.151E-01	=
2007-00572	8/7/2007	9.664E-01	pCi/mL	1.152E-01	3.151E-01	=
2007-00817	10/31/2007	3.345E-01	pCi/mL	1.003E-01	3.064E-01	J
2007-00817	10/31/2007	2.827E-01	pCi/mL	9.921E-02	3.064E-01	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -4.80E-01

Min: -1.38E+00

MAX: 3.97E-01

>MDC

Count: 0

AVG:

Min: MAX:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00001	1/10/2007	3.971E-01	pCi/L	1.275E+00	3.237E+00	U
2007-00182	4/3/2007	9.246E-02	pCi/L	9.697E-01	2.651E+00	ប
2007-00572	8/7/2007	-1.026E+00	pCi/L	5.261E-01	1.881E+00	U
2007-00817	10/31/2007	-1.382E+00	pCi/L	1.015E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 10

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 1.46E+00

Min: 1.72E-01

MAX: 2.79E+00

>MDC

Count: 0

AVG:

Min: MAX:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00001	1/10/2007	2.786E+00	pCi/L	1.465E+00	4.293E+00	U
2007-00182	4/3/2007	1.717E-01	pCi/L	1.525E+00	4.922E+00	U
2007-00572	8/7/2007	2.033E+00	pCi/L	1.150E+00	3.394E+00	U
2007-00817	10/31/2007	8.627E-01	pCi/L	1.439E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102

Analyte: Sr-90

Total

Count: 2

AVG: -1.79E-01

Min: -7.61E-01

MAX: 4.03E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00001	1/10/2007	4.027E-01	pCi/L	7.248E-01	1.940E+00	U
2007-00817	10/31/2007	-7.609E-01	pCi/L	5.894E-01	2.391E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102QC

Analyte: HTO

Total

Count: 12

AVG: 9.19E-01 Min: 4.10E-01

MAX: 1.52E+00

>MDC

Count: 12

AVG: 9.19E-01

Min: 4.10E-01

MAX: 1.52E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00002	1/10/2007	5.619E-01	pCi/mL	1.201E-01	3.583E-01	=
2007-00002	1/10/2007	5.008E-01	pCi/mL	1.189E-01	3.583E-01	=
2007-00088	2/7/2007	1.070E+00	pCi/mL	1.207E-01	3.255E-01	=
2007-00088	2/7/2007	1.058E+00	pCi/mL	1.205E-01	3.255E-01	=
2007-00183	4/3/2007	9.161E-01	pCi/mL	1.177E-01	3.265E-01	=
2007-00183	4/3/2007	9.116E-01	pCi/mL	1.176E-01	3.265E-01	=
2007-00440	6/14/2007	1.517E+00	pCi/mL	1.231E-01	3.055E-01	=
2007-00440	6/14/2007	1.387E+00	pCi/mL	1.208E-01	3.055E-01	=
2007-00573	8/7/2007	1.147E+00	pCi/mL	1.185E-01	3.151E-01	=
2007-00573	8/7/2007	1.082E+00	pCi/mL	1.173E-01	3.151E-01	=
2007-00818	10/31/2007	4.704E-01	pCi/mL	1.032E-01	3.064E-01	=
2007-00818	10/31/2007	4.100E-01	pCi/mL	1.019E-01	3.064E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102QC

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -7.03E-01

Min: -1.28E+00

MAX: 1.48E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00002	1/10/2007	1.476E-01	pCi/L	1.240E+00	3.237E+00	U
2007-00183	4/3/2007	-1.041E+00	pCi/L	8.033E-01	2.651E+00	U
2007-00573	8/7/2007	-6.378E-01	pCi/L	5.968E-01	1.881E+00	U
2007-00818	10/31/2007	-1.281E+00	pCi/L	9.402E-01	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102QC

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 6.26E-01

Min: -1.17E+00

MAX: 2.78E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00002	1/10/2007	2.784E+00	pCi/L	1.464E+00	4.293E+00	U
2007-00183	4/3/2007	-1.175E+00	pCi/L	1.466E+00	4.922E+00	U
2007-00573	8/7/2007	-1.044E+00	pCi/L	9.924E-01	3.394E+00	U
2007-00818	10/31/2007	1.938E+00	pCi/L	1.479E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102QC

Analyte: Sr-90

Total

Count: 1

AVG: -8.55E-02 Min: -8.55E-02

MAX: -8.55E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00573	8/7/2007	-8.546E-02	pCi/L	7.596E-01	1.696E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102QC

Analyte: U-234

Total

Count: 1

AVG: 2.05E-02

Min: 2.05E-02

MAX: 2.05E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00573	8/7/2007	2.050E-02	pCi/L	2.373E-02	2.050E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 102QC

Analyte: U-238

Total

Count: 1

AVG: 2.04E-02

Min: 2.04E-02

MAX: 2.04E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00573	8/7/2007	2.042E-02	pCi/L	3.048E-02	5.206E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: HTO

Total

Count: 12

AVG: 6.46E-01

Min: 2.16E-01

MAX: 1.42E+00

>MDC

Count: 9

AVG: 7.82E-01

Min: 3.17E-01

MAX: 1.42E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00004	1/10/2007	5.968E-01	pCi/mL	1.166E-01	3.440E-01	=
2007-00004	1/10/2007	4.965E-01	pCi/mL	1.146E-01	3.440E-01	=
2007-00090	2/7/2007	7.931E-01	pCi/mL	1.154E-01	3.255E-01	=
2007-00090	2/7/2007	7.613E-01	pCi/mL	1.148E-01	3.255E-01	-
2007-00185	4/3/2007	1.418E+00	pCi/mL	1.201E-01	3.015E-01	=
2007-00185	4/3/2007	1.345E+00	pCi/mL	1.187E-01	3.015E-01	=
2007-00442	6/14/2007	7.327E-01	pCi/mL	1.084E-01	3.055E-01	=
2007-00442	6/14/2007	5.809E-01	pCi/mL	1.053E-01	3.055E-01	=
2007-00575	8/7/2007	2.543E-01	pCi/mL	1.010E-01	3.151E-01	υ
2007-00575	8/7/2007	2.157E-01	pCi/mL	1.002E-01	3.151E-01	υ
2007-00820	10/31/2007	3.172E-01	pCi/mL	9.996E-02	3.064E-01	J
2007-00820	10/31/2007	2.438E-01	pCi/mL	9.837E-02	3.064E-01	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -4.18E-01

Min: -1.56E+00

MAX: 6.69E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00004	1/10/2007	6.693E-01	pCi/L	1.347E+00	3.237E+00	U
2007-00185	4/3/2007	6.110E-01	pCi/L	1.127E+00	2.651E+00	U
2007-00575	8/7/2007	-1.563E+00	pCi/L	1.462E+00	2.351E+00	U
2007-00820	10/31/2007	-1.389E+00	pCi/L	1.020E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.01E+00

Min: 5.14E-01

MAX: 2.80E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00004	1/10/2007	2.796E+00	pCi/L	1.470E+00	4.293E+00	U
2007-00185	4/3/2007	2.525E+00	pCi/L	1.631E+00	4.922E+00	U
2007-00575	8/7/2007	5.136E-01	pCi/L	1.426E+00	4.243E+00	U
2007-00820	10/31/2007	2.226E+00	pCi/L	1.503E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: Sr-90

Total

Count: 4

AVG: 4.98E-01

Min: -8.72E-01

MAX: 1.80E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00004	1/10/2007	1.798E+00	pCi/L	8.808E-01	1.940E+00	U
2007-00185	4/3/2007	-8.724E-01	pCi/L	7.443E-01	2.297E+00	U
2007-00575	8/7/2007	4.943E-01	pCi/L	7.639E-01	1.696E+00	U
2007-00820	10/31/2007	5.709E-01	pCi/L	7.156E-01	2.391E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: Pu-238

Total

Count: 4

AVG: 2.32E-01

Min: 8.45E-02 MAX: 3.93E-01 >MDC

Count: 2

AVG: 3.67E-01

Min: 3.40E-01

MAX: 3.93E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00004	1/10/2007	3.934E-01	pCi/L	1.349E-01	1.233E-01	J
2007-00185	4/3/2007	1.099E-01	pCi/L	7.845E-02	1.050E-01	U
2007-00575	8/7/2007	8.445E-02	pCi/L	6.439E-02	8.085E-02	U
2007-00820	10/31/2007	3.402E-01	pCi/L	1.231E-01	1.106E-01	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: Pu-239

Total

Count: 4

AVG: 2.11E-03

Min: -5.23E-07 MAX: 8.44E-03 >MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00004	1/10/2007	0.000E+00	pCi/L	0.000E+00	2.182E-02	U
2007-00185	4/3/2007	-5.232E-07	pCi/L	3.135E-02	7.505E-02	U
2007-00575	8/7/2007	8.442E-03	pCi/L	2.927E-02	6.459E-02	U
2007-00820	10/31/2007	2.409E-07	pCi/L	2.045E-02	5.531E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: U-234

Total

Count: 4

AVG: 1.81E-02

Min: 7.79E-03

MAX: 2.62E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00004	1/10/2007	2.065E-02	pCi/L	3.650E-02	6.593E-02	U
2007-00185	4/3/2007	2.617E-02	pCi/L	2.625E-02	1.963E-02	U
2007-00575	8/7/2007	7.791E-03	pCi/L	2.700E-02	5.960E-02	U
2007-00820	10/31/2007	1.794E-02	pCi/L	3.171E-02	5.727E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 103

Analyte: U-238

Total

Count: 4

AVG: 4.74E-02

Min: 4.17E-02 MAX: 5.43E-02 >MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00004	1/10/2007	4.798E-02	pCi/L	3.666E-02	2.056E-02	U
2007-00185	4/3/2007	4.560E-02	pCi/L	3.465E-02	1.954E-02	U
2007-00575	8/7/2007	5.430E-02	pCi/L	4.152E-02	2.327E-02	U
2007-00820	10/31/2007	4.169E-02	pCi/L	3.601E-02	4.556E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: HTO

Total

Count: 12

AVG: 5.37E+00

Min: 3.36E+00

MAX: 8.45E+00

>MDC

Count: 12

AVG: 5.37E+00

Min: 3.36E+00

MAX: 8.45E+00

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00010	1/10/2007	4.246E+00	pCi/mL	1.782E-01	3.583E-01	=
2007-00010	1/10/2007	3.865E+00	pCi/mL	1.731E-01	3.583E-01	=
2007-00093	2/7/2007	3.520E+00	pCi/mL	1.603E-01	3.255E-01	=
2007-00093	2/7/2007	3.357E+00	pCi/mL	1.580E-01	3.255E-01	=
2007-00190	4/3/2007	4.726E+00	pCi/mL	1.753E-01	3.265E-01	=
2007-00190	4/3/2007	4.700E+00	pCi/mL	1.749E-01	3.265E-01	=
2007-00446	6/14/2007	4.960E+00	pCi/mL	1.734E-01	3.055E-01	=
2007-00446	6/14/2007	4.873E+00	pCi/mL	1.723E-01	3.055E-01	=
2007-00579	8/7/2007	6.740E+00	pCi/mL	1.950E-01	3.151E-01	=
2007-00579	8/7/2007	6.581E+00	pCi/mL	1.933E-01	3.151E-01	= '
2007-00823	10/31/2007	8.450E+00	pCi/mL	2.123E-01	3.064E-01	=
2007-00823	10/31/2007	8.426E+00	pCi/mL	2.121E-01	3.064E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -2.62E-01

Min: -1.48E+00

MAX: 8.80E-01

>MDC

Count: 0

AVG:

Min: MAX:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00010	1/10/2007	8.803E-01	pCi/L	1.303E+00	3.237E+00	U
2007-00190	4/3/2007	9.898E-02	pCi/L	1.038E+00	2.651E+00	บ
2007-00579	8/7/2007	-5.453E-01	pCi/L	7.759E-01	2.351E+00	บ
2007-00823	10/31/2007	-1.481E+00	pCi/L	8.855E-01	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 8.24E-01

Min: -8.99E-01

MAX: 1.70E+00

>MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00010	1/10/2007	1.702E+00	pCi/L	1.413E+00	4.293E+00	U
2007-00190	4/3/2007	9.134E-01	pCi/L	1.564E+00	4.922E+00	U
2007-00579	8/7/2007	1.578E+00	pCi/L	1.390E+00	4.243E+00	U
2007-00823	10/31/2007	-8.992E-01	pCi/L	1.340E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: Sr-90

Total

Count: 4

AVG: 3.50E-01

Min: -3.35E-01

MAX: 1.74E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00010	1/10/2007	1.745E+00	pCi/L	8.950E-01	1.940E+00	U
2007-00190	4/3/2007	7.280E-02	pCi/L	8.521E-01	2.297E+00	บ
2007-00579	8/7/2007	-3.352E-01	pCi/L	7.306E-01	1.696E+00	U
2007-00823	10/31/2007	-8.285E-02	pCi/L	6.882E-01	2.391E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: Pu-238

**Total** 

Count: 3

AVG: 2.02E-01

Min: 6.01E-02

MAX: 4.44E-01

>MDC

Count: 1

AVG: 4.44E-01

Min: 4.44E-01

MAX: 4.44E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00190	4/3/2007	1.015E-01	pCi/L	8.242E-02	1.194E-01	U
2007-00579	8/7/2007	6.013E-02	pCi/L	7.712E-02	1.274E-01	υ
2007-00823	10/31/2007	4.436E-01	pCi/L	1.388E-01	1.076E-01	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: Pu-239

Total

Count: 3

AVG: 4.37E-03

*Min*: -1.50E-02 *MAX*: 2.81E-02 >MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00190	4/3/2007	7.801E-07	pCi/L	3.120E-02	7.469E-02	U
2007-00579	8/7/2007	-1.503E-02	pCi/L	2.136E-02	7.195E-02	U
2007-00823	10/31/2007	2.814E-02	pCi/L	3.469E-02	5.381E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: U-234

Total

Count: 3

AVG: 2.72E-02
Min: 1.77E-02

MAX: 3.24E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00190	4/3/2007	3.243E-02	pCi/L	3.441E-02	4.961E-02	U
2007-00579	8/7/2007	3.133E-02	pCi/L	2.822E-02	1.880E-02	U
2007-00823	10/31/2007	1.773E-02	pCi/L	2.056E-02	1.773E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 106

Analyte: U-238

Total

Count: 3

AVG: 1.24E-02

Min: 1.18E-02 MAX: 1.29E-02 >MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00190	4/3/2007	1.292E-02	pCi/L	1.829E-02	1.937E-02	U
2007-00579	8/7/2007	1.248E-02	pCi/L	1.770E-02	1.872E-02	U
2007-00823	10/31/2007	1.177E-02	pCi/L	1.669E-02	1.765E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: HTO

Total

Count: 18

AVG: 1.85E+00

Min: 6.50E-01

MAX: 4.33E+00

>MDC

Count: 18

AVG: 1.85E+00

Min: 6.50E-01

MAX: 4.33E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00021	1/10/2007	1.455E+00	pCi/mL	1.365E-01	3.583E-01	=
2007-00021	1/10/2007	1.422E+00	pCi/mL	1.359E-01	3.583E-01	=
2007-00096	2/7/2007	1.768E+00	pCi/mL	1.332E-01	3.255E-01	=
2007-00096	2/7/2007	1.845E+00	pCi/mL	1.345E-01	3.255E-01	=
2007-00193	4/3/2007	3.830E+00	pCi/mL	1.635E-01	3.265E-01	=
2007-00193	4/3/2007	4.334E+00	pCi/mL	1.702E-01	3.265E-01	=
2007-00391	5/21/2007	2.842E+00	pCi/mL	1.468E-01	3.204E-01	=
2007-00391	5/21/2007	2.680E+00	pCi/mL	1.444E-01	3.204E-01	=
2007-00449	6/14/2007	2.133E+00	pCi/mL	1.335E-01	3.055E-01	=
2007-00449	6/14/2007	2.111E+00	pCi/mL	1.331E-01	3.055E-01	=
2007-00468	7/2/2007	1.521E+00	pCi/mL	1.273E-01	3.251E-01	=
2007-00468	7/2/2007	1.536E+00	pCi/mL	1.275E-01	3.251E-01	=
2007-00583	8/7/2007	1.365E+00	pCi/mL	1.224E-01	3.151E-01	=
2007-00583	8/7/2007	1.507E+00	pCi/mL	1.248E-01	3.151E-01	=
2007-00827	10/31/2007	6.495E-01	pCi/mL	1.069E-01	3.064E-01	=
2007-00827	10/31/2007	7.186E-01	pCi/mL	1.083E-01	3.064E-01	=
2007-00883	11/20/2007	8.105E-01	pCi/mL	1.123E-01	3.149E-01	=
2007-00883	11/20/2007	7.502E-01	pCi/mL	1.111E-01	3.149E-01	=

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: Gross-Alpha-Total Solids

Total

Count: 6

AVG: -2.77E-01

Min: -1.69E+00

MAX: 7.02E-01

>MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00021	1/10/2007	-1.694E+00	pCi/L	1.135E+00	3.237E+00	U
2007-00193	4/3/2007	-1.559E-01	pCi/L	1.059E+00	2.651E+00	U
2007-00468	7/2/2007	7.020E-01	pCi/L	1.032E+00	2.340E+00	U
2007-00583	8/7/2007	-3.897E-01	pCi/L	1.046E+00	2.351E+00	U
2007-00827	10/31/2007	2.030E-01	pCi/L	1.407E+00	3.067E+00	U
2007-00883	11/20/2007	-3.252E-01	pCi/L	1.079E+00	2.359E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: Gross-Beta-Total Solids

Total

Count: 6

AVG: 1.24E+00

Min: -5.99E-01

MAX: 3.37E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00021	1/10/2007	-5.987E-01	pCi/L	1.308E+00	4.293E+00	U
2007-00193	4/3/2007	1.042E+00	pCi/L	1.576E+00	4.922E+00	U
2007-00468	7/2/2007	-2.055E-01	pCi/L	1.497E+00	4.841E+00	U
2007-00583	8/7/2007	1.757E+00	pCi/L	1.430E+00	4.243E+00	U
2007-00827	10/31/2007	3.366E+00	pCi/L	1.575E+00	4.507E+00	U
2007-00883	11/20/2007	2.108E+00	pCi/L	1.520E+00	4.483E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: Sr-90

Total

Count: 4

AVG: 4.82E-01

Min: 1.53E-01

MAX: 7.78E-01

>MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00021	1/10/2007	7.775E-01	pCi/L	8.908E-01	1.940E+00	U
2007-00193	4/3/2007	1.534E-01	pCi/L	9.013E-01	2.297E+00	U
2007-00583	8/7/2007	6.707E-01	pCi/L	7.865E-01	1.696E+00	U
2007-00827	10/31/2007	3.280E-01	pCi/L	7.053E-01	2.391E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: Pu-238

Total

Count: 4

AVG: 2.23E-01
Min: 1.28E-01

MAX: 3.31E-01

>MDC

Count: 2

AVG: 3.12E-01

Min: 2.93E-01

MAX: 3.31E-01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00021	1/10/2007	3.312E-01	pCi/L	1.236E-01	1.150E-01	J
2007-00193	4/3/2007	1.398E-01	pCi/L	7.416E-02	8.175E-02	U
2007-00583	8/7/2007	1.281E-01	pCi/L	7.039E-02	6.122E-02	U
2007-00827	10/31/2007	2.926E-01	pCi/L	1.073E-01	9.110E-02	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: Pu-239

Total

Count: 4

AVG: 1.03E-02 Min: -8.00E-03

MAX: 2.66E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00021	1/10/2007	2.254E-02	pCi/L	3.375E-02	5.749E-02	U
2007-00193	4/3/2007	2.659E-02	pCi/L	2.683E-02	1.994E-02	U
2007-00583	8/7/2007	-8.003E-03	pCi/L	1.605E-02	6.122E-02	U
2007-00827	10/31/2007	0.000E+00	pCi/L	0.000E+00	5.201E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: U-234

Total

Count: 4

AVG: 1.50E-02
Min: 5.93E-03

MAX: 2.75E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00021	1/10/2007	6.843E-03	pCi/L	1.371E-02	2.053E-02	U
2007-00193	4/3/2007	2.748E-02	pCi/L	2.757E-02	2.061E-02	U
2007-00583	8/7/2007	5.927E-03	pCi/L	2.054E-02	4.535E-02	U
2007-00827	10/31/2007	1.981E-02	pCi/L	2.298E-02	1.981E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 107

Analyte: U-238

Total

Count: 4

AVG: 1.45E-02

Min: -6.58E-03 MAX: 3.41E-02 >MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00021	1/10/2007	3.407E-02	pCi/L	3.070E-02	2.044E-02	U
2007-00193	4/3/2007	6.840E-03	pCi/L	2.370E-02	5.233E-02	U
2007-00583	8/7/2007	2.361E-02	pCi/L	2.374E-02	1.771E-02	U
2007-00827	10/31/2007	-6.576E-03	pCi/L	1.317E-02	5.031E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 108

Analyte: HTO

Total

Count: 10

AVG: 4.59E-01

Min: 1.53E-01

MAX: 6.58E-01

>MDC

Count: 8

AVG: 5.18E-01

Min: 3.90E-01

MAX: 6.58E-01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00025	1/10/2007	3.904E-01	pCi/mL	1.167E-01	3.583E-01	=
2007-00025	1/10/2007	1.531E-01	pCi/mL	1.118E-01	3.583E-01	U
2007-00194	4/3/2007	5.729E-01	pCi/mL	1.110E-01	3.265E-01	=
2007-00194	4/3/2007	4.954E-01	pCi/mL	1.095E-01	3.265E-01	=
2007-00453	6/14/2007	5.593E-01	pCi/mL	1.049E-01	3.055E-01	=
2007-00453	6/14/2007	5.116E-01	pCi/mL	1.039E-01	3.055E-01	=
2007-00587	8/7/2007	4.044E-01	pCi/mL	1.042E-01	3.151E-01	=
2007-00587	8/7/2007	3.015E-01	pCi/mL	1.020E-01	3.151E-01	υ
2007-00830	10/31/2007	6.581E-01	pCi/mL	1.071E-01	3.064E-01	=
2007-00830	10/31/2007	5.481E-01	pCi/mL	1.048E-01	3.064E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 108

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 1.86E+00 Min: 9.11E-01

MAX: 3.21E+00

>MDC

Count: 1

AVG: 3.21E+00

Min: 3.21E+00

MAX: 3.21E+00

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00025	1/10/2007	2.132E+00	pCi/L	1.433E+00	3.237E+00	U
2007-00194	4/3/2007	3.210E+00	pCi/L	1.408E+00	2.651E+00	=
2007-00587	8/7/2007	1.182E+00	pCi/L	1.271E+00	2.351E+00	U
2007-00830	10/31/2007	9.106E-01	pCi/L	1.649E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 108

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 5.09E+00

Min: 3.60E+00

MAX: 8.30E+00

>MDC

Count: 2

AVG: 6.36E+00

Min: 4.43E+00

MAX: 8.30E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code <sup>c</sup>
2007-00025	1/10/2007	3.597E+00	pCi/L	1.502E+00	4.293E+00	U
2007-00194	4/3/2007	4.016E+00	pCi/L	1.689E+00	4.922E+00	ប
2007-00587	8/7/2007	4.433E+00	pCi/L	1.558E+00	4.243E+00	=
2007-00830	10/31/2007	8.297E+00	pCi/L	1.794E+00	4.507E+00	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 112

Analyte: HTO

Total

Count: 12

AVG: 5.51E-04

*Min*: -1.33E-01 *MAX*: 1.63E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00029	1/10/2007	4.942E-02	pCi/mL	1.053E-01	3.440E-01	U
2007-00029	1/10/2007	-1.330E-01	pCi/mL	1.013E-01	3.440E-01	U
2007-00102	2/7/2007	1.628E-01	pCi/mL	1.023E-01	3.255E-01	U
2007-00102	2/7/2007	6.303E-02	pCi/mL	1.001E-01	3.255E-01	U
2007-00198	4/3/2007	-8.905E-02	pCi/mL	9.692E-02	3.265E-01	U
2007-00198	4/3/2007	-1.245E-01	pCi/mL	9.610E-02	3.265E-01	U
2007-00457	6/14/2007	1.517E-01	pCi/mL	9.606E-02	3.055E-01	U
2007-00457	6/14/2007	5.202E-02	pCi/mL	9.379E-02	3.055E-01	U
2007-00591	8/7/2007	-8.028E-02	pCi/mL	9.366E-02	3.151E-01	U
2007-00591	8/7/2007	-1.146E-01	pCi/mL	9.287E-02	3.151E-01	U
2007-00834	10/31/2007	3.668E-02	pCi/mL	9.371E-02	3.064E-01	U
2007-00834	10/31/2007	3.237E-02	pCi/mL	9.361E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 112

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -6.14E-01

Min: -1.68E+00

MAX: 1.16E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00029	1/10/2007	-8.705E-01	pCi/L	1.184E+00	3.237E+00	U
2007-00198	4/3/2007	1.156E+00	pCi/L	1.221E+00	2.651E+00	U
2007-00591	8/7/2007	-1.058E+00	pCi/L	7.154E-01	2.351E+00	υ
2007-00834	10/31/2007	-1.683E+00	pCi/L	1.006E+00	3.067E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 112

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 1.21E+00

*Min*: 6.24E-01 *MAX*: 1.79E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00029	1/10/2007	6.240E-01	pCi/L	1.366E+00	4.293E+00	U
2007-00198	4/3/2007	1.788E+00	pCi/L	1.607E+00	4.922E+00	U
2007-00591	8/7/2007	1.307E+00	pCi/L	1.380E+00	4.243E+00	U
2007-00834	10/31/2007	1.138E+00	pCi/L	1.456E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: HTO

Total

Count: 20

AVG: 1.81E+02

Min: 4.19E+00

MAX: 4.09E+02

>MDC

Count: 20

AVG: 1.81E+02

Min: 4.19E+00

MAX: 4.09E+02

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code <sup>c</sup>
2007-00008	1/10/2007	1.292E+02	pCi/mL	7.867E-01	3.583E-01	=
2007-00008	1/10/2007	1.278E+02	pCi/mL	7.826E-01	3.583E-01	=
2007-00188	4/3/2007	2.338E+02	pCi/mL	1.068E+00	3.344E-01	=
2007-00188	4/3/2007	2.366E+02	pCi/mL	1.074E+00	3.344E-01	=
2007-00392	5/21/2007	4.067E+02	pCi/mL	1.320E+00	3.204E-01	=
2007-00392	5/21/2007	4.093E+02	pCi/mL	1.324E+00	3.204E-01	=
2007-00444	6/14/2007	3.583E+02	pCi/mL	1.250E+00	3.055E-01	=
2007-00444	6/14/2007	3.605E+02	pCi/mL	1.254E+00	3.055E-01	=
2007-00464	7/2/2007	2.031E+02	pCi/mL	9.367E-01	3.251E-01	=
2007-00464	7/2/2007	2.025E+02	pCi/mL	9.353E-01	3.251E-01	=
2007-00577	8/7/2007	5.096E+01	pCi/mL	4.772E-01	3.151E-01	=
2007-00577	8/7/2007	5.048E+01	pCi/mL	4.750E-01	3.151E-01	=
2007-00656	9/6/2007	7.020E+01	pCi/mL	5.582E-01	3.104E-01	=
2007-00656	9/6/2007	7.132E+01	pCi/mL	5.625E-01	3.104E-01	=
2007-00822	10/31/2007	9.963E+01	pCi/mL	6.623E-01	3.064E-01	=
2007-00822	10/31/2007	1.038E+02	pCi/mL	6.758E-01	3.064E-01	=
2007-00879	11/20/2007	2.430E+02	pCi/mL	1.032E+00	3.092E-01	=
2007-00879	11/20/2007	2.448E+02	pCi/mL	1.035E+00	3.092E-01	=
2007-00884	12/12/2007	4.291E+00	pCi/mL	1.671E-01	3.178E-01	=
2007-00884	12/12/2007	4.191E+00	pCi/mL	1.658E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: Gross-Alpha-Total Solids

Total

Count: 8

AVG: 1.03E+00

*Min*: -1.57E+00 *MAX*: 5.20E+00 >MDC

Count: 1

AVG: 5.20E+00

Min: 5.20E+00

MAX: 5.20E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00008	1/10/2007	1.841E+00	pCi/L	1.563E+00	3.237E+00	U
2007-00188	4/3/2007	1.228E+00	pCi/L	1.297E+00	2.651E+00	U
2007-00464	7/2/2007	1.385E-01	pCi/L	9.393E-01	2.340E+00	U
2007-00577	8/7/2007	-6.903E-02	pCi/L	9.664E-01	2.351E+00	U
2007-00656	9/6/2007	5.202E+00	pCi/L	1.620E+00	2.673E+00	=
2007-00822	10/31/2007	-3.507E-01	pCi/L	1.157E+00	3.067E+00	U
2007-00879	11/20/2007	1.827E+00	pCi/L	1.292E+00	2.359E+00	U
2007-00884	12/12/2007	-1.567E+00	pCi/L	7.814E-01	2.820E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: Gross-Beta-Total Solids

Total

Count: 8

AVG: 2.46E+00

Min: -7.73E-01

MAX: 9.09E+00

>MDC

Count: 1

AVG: 9.09E+00

Min: 9.09E+00

MAX: 9.09E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00008	1/10/2007	3.63 <b>8</b> E+00	pCi/L	1.519E+00	4.293E+00	U
2007-00188	4/3/2007	1.049E+00	pCi/L	1.587E+00	4.922E+00	U
2007-00464	7/2/2007	3.420E-01	pCi/L	1.520E+00	4.841E+00	U
2007-00577	8/7/2007	2.988E+00	pCi/L	1.474E+00	4.243E+00	U
2007-00656	9/6/2007	9.094E+00	pCi/L	1.770E+00	4.404E+00	=
2007-00822	10/31/2007	-7.730E-01	pCi/L	1.362E+00	4.507E+00	U
2007-00879	11/20/2007	2.933E+00	pCi/L	1.549E+00	4.483E+00	U
2007-00884	12/12/2007	4.468E-01	pCi/L	1.139E+00	3.649E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: Sr-90

Total

Count: 1

AVG: 1.47E+00

Min: 1.47E+00

MAX: 1.47E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00822	10/31/2007	1.466E+00	pCi/L	1.618E+00	4.782E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: Pu-238

Total

Count: 1

AVG: 6.89E-01
Min: 6.89E-01

MAX: 6.89E-01

>MDC

Count: 1

AVG: 6.89E-01

Min: 6.89E-01

MAX: 6.89E-01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code <sup>c</sup>
2007-00822	10/31/2007	6.892E-01	pCi/L	2.322E-01	1.809E-01	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: Pu-239

Total

Count: 1

AVG: 2.70E-02

Min: 2.70E-02
MAX: 2.70E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00822	10/31/2007	2.700E-02	pCi/L	3.838E-02	4.051E-02	U

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: Sr-90

Total

Count: 1

AVG: 1.47E+00

Min: 1.47E+00

MAX: 1.47E+00

>MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code <sup>c</sup>
2007-00822	10/31/2007	1.466E+00	pCi/L	1.618E+00	4.782E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: U-234

Total

Count: 1

AVG: 8.58E-02
Min: 8.58E-02

MAX: 8.58E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00822	10/31/2007	8.577E-02	pCi/L	7.482E-02	1.027E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 113

Analyte: U-238

Total

Count: 1

AVG: 1.50E-01

Min: 1.50E-01

MAX: 1.50E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00822	10/31/2007	1.495E-01	pCi/L	8.139E-02	3.203E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 119

Analyte: HTO

Total

Count: 12

AVG: 2.90E-03

Min: -2.48E-01

MAX: 1.04E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00034	1/10/2007	5.443E-02	pCi/mL	9.106E-02	2.961E-01	U
2007-00034	1/10/2007	-4.046E-02	pCi/mL	8.873E-02	2.961E-01	υ
2007-00103	2/7/2007	6.303E-02	pCi/mL	1.001E-01	3.255E-01	U
2007-00103	2/7/2007	-4.580E-02	pCi/mL	9.758E-02	3.255E-01	U
2007-00199	4/3/2007	5.264E-02	pCi/mL	1.001E-01	3.265E-01	U
2007-00199	4/3/2007	-4.920E-02	pCi/mL	9.782E-02	3.265E-01	U
2007-00459	6/14/2007	1.040E-01	pCi/mL	9.498E-02	3.055E-01	U
2007-00459	6/14/2007	0.000E+00	pCi/mL	9.258E-02	3.055E-01	U
2007-00594	8/7/2007	-3.064E-03	pCi/mL	9.541E-02	3.151E-01	U
2007-00594	8/7/2007	-2.476E-01	pCi/mL	8.974E-02	3.151E-01	U
2007-00836	10/31/2007	1.036E-01	pCi/mL	9.524E-02	3.064E-01	U
2007-00836	10/31/2007	4.316E-02	pCi/mL	9.386E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 119

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 5.52E-01

Min: -3.78E-01

MAX: 1.81E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00034	1/10/2007	1.810E+00	pCi/L	1.355E+00	3.237E+00	U
2007-00199	4/3/2007	5.737E-01	pCi/L	1.058E+00	2.651E+00	U
2007-00594	8/7/2007	-3.778E-01	pCi/L	1.014E+00	2.351E+00	U
2007-00836	10/31/2007	2.026E-01	pCi/L	1.404E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 119

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.11E+00
Min: 1.29E+00

MAX: 3.23E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00034	1/10/2007	1.293E+00	pCi/L	1.389E+00	4.293E+00	U
2007-00199	4/3/2007	1.894E+00	pCi/L	1.597E+00	4.922E+00	U
2007-00594	8/7/2007	2.032E+00	pCi/L	1.440E+00	4.243E+00	U
2007-00836	10/31/2007	3.227E+00	pCi/L	1.569E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 121

Analyte: HTO

Total

Count: 10

AVG: 1.51E-02

Min: -1.45E-01

MAX: 2.12E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00035	1/10/2007	1.030E-01	pCi/mL	9.222E-02	2.961E-01	U
2007-00035	1/10/2007	-2.280E-02	pCi/mL	8.916E-02	2.961E-01	U
2007-00200	4/3/2007	2.120E-01	pCi/mL	1.036E-01	3.265E-01	U
2007-00200	4/3/2007	1.810E-01	pCi/mL	1.029E-01	3.265E-01	U
2007-00460	6/14/2007	-3.035E-02	pCi/mL	9.186E-02	3.055E-01	U
2007-00460	6/14/2007	-4.769E-02	pCi/mL	9.145E-02	3.055E-01	U
2007-00595	8/7/2007	-6.312E-02	pCi/mL	9.405E-02	3.151E-01	U
2007-00595	8/7/2007	-8.028E-02	pCi/mL	9.366E-02	3.151E-01	U
2007-00837	10/31/2007	4.446E-02	pCi/mL	9.113E-02	2.973E-01	U
2007-00837	10/31/2007	-1.448E-01	pCi/mL	8.655E-02	2.973E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 121

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -2.80E-01

Min: -1.70E+00

MAX: 1.68E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00035	1/10/2007	-9.709E-02	pCi/L	1.199E+00	3.237E+00	U
2007-00200	4/3/2007	1.679E+00	pCi/L	1.125E+00	2.651E+00	U
2007-00595	8/7/2007	-1.000E+00	pCi/L	9.359E-01	2.351E+00	U
2007-00837	10/31/2007	-1.702E+00	pCi/L	1.250E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 121

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 1.72E+00

Min: 8.91E-01

MAX: 2.96E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00035	1/10/2007	8.907E-01	pCi/L	1.372E+00	4.293E+00	U
2007-00200	4/3/2007	2.130E+00	pCi/L	1.599E+00	4.922E+00	U
2007-00595	8/7/2007	9.127E-01	pCi/L	1.386E+00	4.243E+00	U
2007-00837	10/31/2007	2.964E+00	pCi/L	1.564E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 122

Analyte: HTO

Total

Count: 12

AVG: -2.77E-02

Min: -2.35E-01

MAX: 1.17E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00011	1/10/2007	4.028E-02	pCi/mL	1.094E-01	3.583E-01	U
2007-00011	1/10/2007	-2.346E-01	pCi/mL	1.034E-01	3.583E-01	U
2007-00094	2/7/2007	1.995E-02	pCi/mL	9.909E-02	3.255E-01	U
2007-00094	2/7/2007	8.615E-03	pCi/mL	9.883E-02	3.255E-01	U
2007-00191	4/3/2007	6.592E-02	pCi/mL	1.004E-01	3.265E-01	U
2007-00191	4/3/2007	-5.805E-02	pCi/mL	9.762E-02	3.265E-01	U
2007-00447	6/14/2007	1.171E-01	pCi/mL	9.528E-02	3.055E-01	U
2007-00447	6/14/2007	-2.601E-02	pCi/mL	9.197E-02	3.055E-01	U
2007-00581	8/7/2007	-6.312E-02	pCi/mL .	9.405E-02	3.151E-01	U
2007-00581	8/7/2007	-2.133E-01	pCi/mL	9.056E-02	3.151E-01	U
2007-00825	10/31/2007	6.689E-02	pCi/mL	9.440E-02	3.064E-01	U
2007-00825	10/31/2007	-5.610E-02	pCi/mL	9.155E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 122

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.24E+00

Min: 7.54E-01

MAX: 4.37E+00

>MDC

Count: 1

AVG: 4.37E+00

Min: 4.37E+00

MAX: 4.37E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00011	1/10/2007	7.544E-01	pCi/L	1.363E+00	4.293E+00	U
2007-00191	4/3/2007	2.020E+00	pCi/L	1.604E+00	4.922E+00	U
2007-00581	8/7/2007	4.371E+00	pCi/L	1.264E+00	3.394E+00	=
2007-00825	10/31/2007	1.816E+00	pCi/L	1.483E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 122

Analyte: Sr-90

Total

Count: 4

AVG: -1.75E-01

Min: -1.24E+00

MAX: 7.15E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00011	1/10/2007	7.153E-01	pCi/L	8.195E-01	1.940E+00	U
2007-00191	4/3/2007	-1.245E+00	pCi/L	8.523E-01	2.297E+00	U
2007-00581	8/7/2007	0.000E+00	pCi/L	7.429E-01	1.696E+00	U
2007-00825	10/31/2007	-1.702E-01	pCi/L	7.019E-01	2.391E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 124

Analyte: HTO

Total

Count: 10

AVG: 7.23E-02

Min: -1.52E-01

-01

MAX: 2.69E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00027	1/10/2007	-1.611E-02	pCi/mL	1.082E-01	3.583E-01	U
2007-00027	1/10/2007	-1.524E-01	pCi/mL	1.052E-01	3.583E-01	U
2007-00196	4/3/2007	2.253E-01	pCi/mL	1.039E-01	3.265E-01	U
2007-00196	4/3/2007	1.368E-01	pCi/mL	1.019E-01	3.265E-01	U
2007-00455	6/14/2007	2.688E-01	pCi/mL	9.867E-02	3.055E-01	U
2007-00455	6/14/2007	2.558E-01	pCi/mL	9.838E-02	3.055E-01	U
2007-00589	8/7/2007	1.409E-02	pCi/mL	9.579E-02	3.151E-01	U
2007-00589	8/7/2007	-4.596E-02	pCi/mL	9.444E-02	3.151E-01	U
2007-00832	10/31/2007	9.926E-02	pCi/mL	9.514E-02	3.064E-01	U
2007-00832	10/31/2007	-6.258E-02	pCi/mL	9.140E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 124

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 1.82E-01

Min: -5.48E-01

MAX: 1.22E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00027	1/10/2007	-2.102E-01	pCi/L	7.262E-01	2.158E+00	U
2007-00196	4/3/2007	1.217E+00	pCi/L	1.072E+00	2.651E+00	U
2007-00589	8/7/2007	2.684E-01	pCi/L	5.790E-01	1.567E+00	U
2007-00832	10/31/2007	-5.477E-01	pCi/L	1.005E+00	3.067E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

**Sample Informatio** 

Year: 2007

General Location: Offsites

Specific Location: 124

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 6.76E-01
Min: -8.65E-01

MAX: 2.47E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00027	1/10/2007	6.788E-01	pCi/L	9.126E-01	2.862E+00	U
2007-00196	4/3/2007	4.159E-01	pCi/L	1.531E+00	4.922E+00	U
2007-00589	8/7/2007	-8.649E-01	pCi/L	8.219E-01	2.828E+00	U
2007-00832	10/31/2007	2.474E+00	pCi/L	1.500E+00	4.507E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 130

Analyte: HTO

Total

Count: 12

AVG: -3.96E-03

Min: -1.49E-01

MAX: 9.25E-02

>MDC

Count: 0

AVG:

Min:

Collection Date	Value	Units	CU a	MDC b	Code c
1/10/2007	8.753E-02	pCi/mL	9.185E-02	2.961E-01	U
1/10/2007	-2.280E-02	pCi/mL	8.916E-02	2.961E-01	U
2/7/2007	9.250E-02	pCi/mL	1.007E-01	3.255E-01	U
2/7/2007	1.542E-02	pCi/mL	9.899E-02	3.255E-01	U
4/3/2007	7.921E-02	pCi/mL	1.007E-01	3.265E-01	U
4/3/2007	-6.248E-02	pCi/mL	9.752E-02	3.265E-01	U
6/14/2007	3.902E-02	pCi/mL	9.349E-02	3.055E-01	U
6/14/2007	-3.468E-02	pCi/mL	9.176E-02	3.055E-01	U
8/7/2007	-1.189E-01	pCi/mL	9.277E-02	3.151E-01	U
8/7/2007	-1.489E-01	pCi/mL	9.207E-02	3.151E-01	U
10/31/2007	7.458E-02	pCi/mL	9.184E-02	2.973E-01	U
10/31/2007	-4.804E-02	pCi/mL	8.892E-02	2.973E-01	U
	1/10/2007 1/10/2007 2/7/2007 2/7/2007 4/3/2007 4/3/2007 6/14/2007 6/14/2007 8/7/2007 10/31/2007	1/10/2007 8.753E-02 1/10/2007 -2.280E-02 2/7/2007 9.250E-02 2/7/2007 1.542E-02 4/3/2007 7.921E-02 4/3/2007 -6.248E-02 6/14/2007 3.902E-02 6/14/2007 -3.468E-02 8/7/2007 -1.189E-01 8/7/2007 -1.489E-01 10/31/2007 7.458E-02	1/10/2007 8.753E-02 pCi/mL  1/10/2007 -2.280E-02 pCi/mL  2/7/2007 9.250E-02 pCi/mL  2/7/2007 1.542E-02 pCi/mL  4/3/2007 7.921E-02 pCi/mL  4/3/2007 6.248E-02 pCi/mL  6/14/2007 3.902E-02 pCi/mL  6/14/2007 -3.468E-02 pCi/mL  8/7/2007 -1.189E-01 pCi/mL  8/7/2007 -1.489E-01 pCi/mL  10/31/2007 7.458E-02 pCi/mL	1/10/2007       8.753E-02       pCi/mL       9.185E-02         1/10/2007       -2.280E-02       pCi/mL       8.916E-02         2/7/2007       9.250E-02       pCi/mL       1.007E-01         2/7/2007       1.542E-02       pCi/mL       9.899E-02         4/3/2007       7.921E-02       pCi/mL       1.007E-01         4/3/2007       -6.248E-02       pCi/mL       9.752E-02         6/14/2007       3.902E-02       pCi/mL       9.349E-02         6/14/2007       -3.468E-02       pCi/mL       9.176E-02         8/7/2007       -1.189E-01       pCi/mL       9.277E-02         8/7/2007       -1.489E-01       pCi/mL       9.207E-02         10/31/2007       7.458E-02       pCi/mL       9.184E-02	1/10/2007       8.753E-02       pCi/mL       9.185E-02       2.961E-01         1/10/2007       -2.280E-02       pCi/mL       8.916E-02       2.961E-01         2/7/2007       9.250E-02       pCi/mL       1.007E-01       3.255E-01         2/7/2007       1.542E-02       pCi/mL       9.899E-02       3.255E-01         4/3/2007       7.921E-02       pCi/mL       1.007E-01       3.265E-01         4/3/2007       -6.248E-02       pCi/mL       9.752E-02       3.265E-01         6/14/2007       3.902E-02       pCi/mL       9.349E-02       3.055E-01         6/14/2007       -3.468E-02       pCi/mL       9.176E-02       3.055E-01         8/7/2007       -1.189E-01       pCi/mL       9.277E-02       3.151E-01         8/7/2007       -1.489E-01       pCi/mL       9.207E-02       3.151E-01         10/31/2007       7.458E-02       pCi/mL       9.184E-02       2.973E-01

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 130

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 2.02E-01

Min: -3.27E-01

MAX: 1.08E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00036	1/10/2007	1.463E-01	pCi/L	1.228E+00	3.237E+00	U
2007-00201	4/3/2007	1.077E+00	pCi/L	1.138E+00	2.651E+00	U
2007-00596	8/7/2007	-3.273E-01	pCi/L	8.782E-01	2.351E+00	U
2007-00838	10/31/2007	-8.850E-02	pCi/L	1.197E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 130

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.10E+00

Min: 6.66E-01

MAX: 2.97E+00

>MDC

Count: 0

AVG:

Min: MAX:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code <sup>c</sup>
2007-00036	1/10/2007	1.836E+00	pCi/L	1.419E+00	4.293E+00	U
2007-00201	4/3/2007	6.658E-01	pCi/L	1.553E+00	4.922E+00	U
2007-00596	8/7/2007	2.973E+00	pCi/L	1.467E+00	4.243E+00	U
2007-00838	10/31/2007	2.913E+00	pCi/L	1.537E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 132

Analyte: HTO

Total

Count: 12

AVG: 1.95E-01 Min: -1.31E-01

MAX: 8.52E-01

>MDC

Count: 3

AVG: 6.77E-01

Min: 3.27E-01

MAX: 8.52E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00028	1/10/2007	-9.365E-02	pCi/mL	1.065E-01	3.583E-01	U
2007-00028	1/10/2007	-1.312E-01	pCi/mL	1.057E-01	3.583E-01	U
2007-00101	2/7/2007	6.348E-03	pCi/mL	9.878E-02	3.255E-01	U
2007-00101	2/7/2007	-1.002E-01	pCi/mL	9.631E-02	3.255E-01	U
2007-00197	4/3/2007	5.264E-02	pCi/mL	1.001E-01	3.265E-01	U
2007-00197	4/3/2007	3.936E-03	pCi/mL	9.902E-02	3.265E-01	U
2007-00456	6/14/2007	1.908E-01	pCi/mL	9.694E-02	3.055E-01	U
2007-00456	6/14/2007	1.474E-01	pCi/mL	9.597E-02	3.055E-01	U
2007-00590	8/7 <i>[</i> 2007	3.272E-01	pCi/mL	1.026E-01	3.151E-01	=
2007-00590	8/7/2007	2.371E-01	pCi/mL	1.007E-01	3.151E-01	U
2007-00833	10/31/2007	8.523E-01	pCi/mL	1.109E-01	3.064E-01	=
2007-00833	10/31/2007	8.502E-01	pCi/mL	1.109E-01	3.064E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 132

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -4.77E-01

Min: -1.58E+00

MAX: 8.51E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00028	1/10/2007	-8.544E-01	pCi/L	1.163E+00	3.237E+00	U
2007-00197	4/3/2007	8.510E-01	pCi/L	1.136E+00	2.651E+00	U
2007-00590	8/7/2007	-3.232E-01	pCi/L	8.673E-01	2.351E+00	U
2007-00833	10/31/2007	-1.583E+00	pCi/L	9.464E-01	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 132

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 3.38E+00

Min: 2.40E+00

MAX: 4.07E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00028	1/10/2007	3.196E+00	pCi/L	1.486E+00	4.293E+00	U
2007-00197	4/3/2007	2.397E+00	pCi/L	1.623E+00	4.922E+00	U
2007-00590	8/7/2007	4.074E+00	pCi/L	1.516E+00	4.243E+00	υ
2007-00833	10/31/2007	3.846E+00	pCi/L	1.569E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 136

Analyte: HTO

Total

Count: 10

AVG: -3.62E-03

Min: -1.79E-01

MAX: 1.26E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00038	1/10/2007	7.209E-02	pCi/mL	9.148E-02	2.961E-01	U
2007-00038	1/10/2007	-4.928E-02	pCi/mL	8.851E-02	2.961E-01	U
2007-00203	4/3/2007	6.150E-03	pCi/mL	9.907E-02	3.265E-01	U
2007-00203	4/3/2007	-2.484E-02	pCi/mL	9.837E-02	3.265E-01	U
2007-00462	6/14/2007	1.301E-02	pCi/mL	9.288E-02	3.055E-01	U
2007-00462	6/14/2007	-9.104E-02	pCi/mL	9.042E-02	3.055E-01	U
2007-00598	8/7/2007	1,256E-01	pCi/mL	9.826E-02	3.151E-01	U
2007-00598	8/7/2007	-1.789E-01	pCi/mL	9.137E-02	3.151E-01	U
2007-00840	10/31/2007	7.242E-02	pCi/mL	9.179E-02	2.973E-01	U
2007-00840	10/31/2007	1.864E-02	pCi/mL	9.052E-02	2.973E-01	U

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 136

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 5.75E-01

Min: -8.71E-01

MAX: 3.11E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00038	1/10/2007	8.994E-01	pCi/L	2.888E+00	6.474E+00	U
2007-00203	4/3/2007	-8.705E-01	pCi/L	8.917E-01	2.651E+00	U
2007-00598	8/7/2007	-8.370E-01	pCi/L	1.191E+00	3.134E+00	U
2007-00840	10/31/2007	3.107E+00	pCi/L	5.628E+00	6.134E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 136

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 5.83E+00

MAX: 1.61E+01

Min: -2.30E+00

>MDC

Count: 2

AVG: 1.35E+01

Min: 1.09E+01

MAX: 1.61E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00038	1/10/2007	-2.299E+00	pCi/L	2.573E+00	8.585E+00	U
2007-00203	4/3/2007	-1.305E+00	pCi/L	1.471E+00	4.922E+00	U
2007-00598	8/7/2007	1.085E+01	pCi/L	2.268E+00	5.657E+00	=
2007-00840	10/31/2007	1.609E+01	pCi/L	3.741E+00	9.015E+00	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 142

Analyte: HTO

Total

Count: 6

AVG: 3.69E-01

Min: 2.14E-01

MAX: 5.20E-01

>MDC

Count: 3

AVG: 4.73E-01

Min: 4.39E-01

MAX: 5.20E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00217	4/3/2007	4.600E-01	pCi/mL	1.087E-01	3.265E-01	=
2007-00217	4/3/2007	3.249E-01	pCi/mL	1.060E-01	3.265E-01	U
2007-00580	8/7/2007	5.203E-01	pCi/mL	1.065E-01	3.151E-01	=
2007-00580	8/7/2007	4.388E-01	pCi/mL	1.049E-01	3.151E-01	=
2007-00824	10/31/2007	2.589E-01	pCi/mL	9.870E-02	3.064E-01	U
2007-00824	10/31/2007	2.136E-01	pCi/mL	9.770E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 142

Analyte: HTO

Total

Count: 6

AVG: 3.69E-01

Min: 2.14E-01

MAX: 5.20E-01

>MDC

Count: 3

AVG: 4.73E-01

Min: 4.39E-01

MAX: 5.20E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00217	4/3/2007	4.600E-01	pCi/mL	1.087E-01	3.265E-01	=
2007-00217	4/3/2007	3.249E-01	pCi/mL	1.060E-01	3.265E-01	U
2007-00580	8/7/2007	5.203E-01	pCi/mL	1.065E-01	3.151E-01	=
2007-00580	8/7/2007	4.388E-01	pCi/mL	1.049E-01	3.151E-01	=
2007-00824	10/31/2007	2.589E-01	pCi/mL	9.870E-02	3.064E-01	U
2007-00824	10/31/2007	2.136E-01	pCi/mL	9.770E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 142

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: 5.15E+00

Min: 2.26E+00

MAX: 8.11E+00

>MDC

Count: 2

AVG: 6.59E+00

Min: 5.07E+00

MAX: 8.11E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00217	4/3/2007	8.113E+00	pCi/L	2.029E+00	2.651E+00	=
2007-00580	8/7/2007	5.069E+00	pCi/L	1.998E+00	2.351E+00	=
2007-00824	10/31/2007	2.261E+00	pCi/L	1.570E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 142

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 5.20E+00

Min: 1.98E+00

MAX: 8.42E+00

>MDC

Count: 2

AVG: 6.82E+00

Min: 5.22E+00

MAX: 8.42E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00217	4/3/2007	5.216E+00	pCi/L	1.758E+00	4.922E+00	=
2007-00580	8/7/2007	8.418E+00	pCi/L	1.760E+00	4.243E+00	=
2007-00824	10/31/2007	1.977E+00	pCi/L	1.509E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: HTO

Total

Count: 8

AVG: 1.11E-01

Min: 2.69E-03

MAX: 2.87E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00005	1/10/2007	1.578E-01	pCi/mL	1.119E-01	3.583E-01	U
2007-00005	1/10/2007	2.685E-03	pCi/mL	1.086E-01	3.583E-01	U
2007-00091	2/7/2007	2.875E-01	pCi/mL	1.050E-01	3.255E-01	U
2007-00091	2/7/2007	1.719E-01	pCi/mL	1.025E-01	3.255E-01	U
2007-00186	4/3/2007	9.249E-02	pCi/mL	1.010E-01	3.265E-01	U
2007-00186	4/3/2007	6.150E-02	pCi/mL	1.003E-01	3.265E-01	U
2007-00443	6/14/2007	7.370E-02	pCi/mL	9.429E-02	3.055E-01	U
2007-00443	6/14/2007	3.902E-02	pCi/mL	9.349E-02	3.055E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: -5.71E-03

Min: -1.04E-01

MAX: 9.30E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00005	1/10/2007	-1.044E-01	pCi/L	1.290E+00	3.237E+00	U
2007-00186	4/3/2007	9.302E-02	pCi/L	9.756E-01	2.651E+00	U

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 2.09E+00

Min: 2.94E-01

MAX: 3.89E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00005	1/10/2007	3.887E+00	pCi/L	1.522E+00	4.293E+00	U
2007-00186	4/3/2007	2.945E-01	pCi/L	1.530E+00	4.922E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: Sr-90

Total

Count: 2

AVG: 5.49E-01

Min: -6.92E-01

MAX: 1.79E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00005	1/10/2007	1.790E+00	pCi/L	1.073E+00	1.940E+00	U
2007-00186	4/3/2007	-6.919E-01	pCi/L	8.664E-01	2.297E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: Pu-238

Total

Count: 2

AVG: 2.61E-01

Min: 9.97E-02

MAX: 4.23E-01

>MDC

Count: 1

AVG: 4.23E-01

Min: 4.23E-01

MAX: 4.23E-01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00005	1/10/2007	4.226E-01	pCi/L	1.276E-01	8.371E-02	J
2007-00186	4/3/2007	9.973E-02	pCi/L	8.176E-02	1.206E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: Pu-239

Total

Count: 2

AVG: 1.04E-02

Min: 7.11E-03

MAX: 1.36E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00005	1/10/2007	1.361E-02	pCi/L	1.934E-02	2.042E-02	U
2007-00186	4/3/2007	7.114E-03	pCi/L	3.183E-02	6.812E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: U-234

Total

Count: 2

AVG: 4.75E-02

Min: 3.22E-02

MAX: 6.28E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00005	1/10/2007	6.281E-02	pCi/L	4.030E-02	1.884E-02	U
2007-00186	4/3/2007	3.220E-02	pCi/L	2.891E-02	1.932E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 143

Analyte: U-238

Total

Count: 2

AVG: 1.90E-02

Min: 1.88E-02

MAX: 1.92E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00005	1/10/2007	1.876E-02	pCi/L	2.176E-02	1.876E-02	U
2007-00186	4/3/2007	1.924E-02	pCi/L	2.226E-02	1.924E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: HTO

Total

Count: 16

AVG: 7.77E+01

Min: 3.74E+00

MAX: 1.72E+02

>MDC

Count: 16

AVG: 7.77E+01

Min: 3.74E+00

MAX: 1.72E+02

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00009	1/10/2007	7.354E+01	pCi/mL	5.978E-01	3.583E-01	=
2007-00009	1/10/2007	7.300E+01	pCi/mL	5.957E-01	3.583E-01	=
2007-00189	4/3/2007	1.487E+02	pCi/mL	8.537E-01	3.344E-01	=
2007-00189	4/3/2007	1.491E+02	pCi/mL	8.548E-01	3.344E-01	=
2007-00393	5/21/2007	1.710E+02	pCi/mL	8.592E-01	3.204E-01	=
2007-00393	5/21/2007	1.716E+02	pCi/mL	8.608E-01	3.204E-01	=
2007-00445	6/14/2007	7.820E+01	pCi/mL	5.896E-01	3.055E-01	=
2007-00445	6/14/2007	7.413E+01	pCi/mL	5.744E-01	3.055E-01	=
2007-00465	7/2/2007	4.082E+01	pCi/mL	4.290E-01	3.251E-01	=
2007-00465	7/2/2007	4.059E+01	pCi/mL	4.279E-01	3.251E-01	=
2007-00578	8/7/2007	2.746E+01	pCi/mL	3.562E-01	3.151E-01	=
2007-00578	8/7/2007	2.789E+01	pCi/mL	3.588E-01	3.151E-01	=
2007-00880	11/20/2007	7.929E+01	pCi/mL	5.924E-01	3.149E-01	=
2007-00880	11/20/2007	7.953E+01	pCi/mL	5.933E-01	3.149E-01	=
2007-00885	12/12/2007	3.813E+00	pCi/mL	1.608E-01	3.178E-01	=
2007-00885	12/12/2007	3.739E+00	pCi/mL	1.598E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: Gross-Alpha-Total Solids

Total

Count: 6

AVG: -2.49E-01

Min: -1.18E+00

MAX: 9.90E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00009	1/10/2007	9.903E-01	pCi/L	1.466E+00	3.237E+00	U
2007-00189	4/3/2007	-1.664E-01	pCi/L	1.130E+00	2.651E+00	U
2007-00465	7/2/2007	-1.277E-01	pCi/L	8.276E-01	2.340E+00	U
2007-00578	8/7/2007	-1.181E+00	pCi/L	7.979E-01	2.351E+00	U
2007-00880	11/20/2007	-2.834E-01	pCi/L	9.398E-01	2.359E+00	U
2007-00885	12/12/2007	-7.272E-01	pCi/L	9.649E-01	2.820E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: Gross-Beta-Total Solids

Total

Count: 6

AVG: 8.27E-01

Min: -8.32E-01

MAX: 2.95E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00009	1/10/2007	2.950E+00	pCi/L	1.486E+00	4.293E+00	U
2007-00189	4/3/2007	-8.235E-01	pCi/L	1.511E+00	4.922E+00	U
2007-00465	7/2/2007	1.018E+00	pCi/L	1.539E+00	4.841E+00	U
2007-00578	8/7/2007	1.182E+00	pCi/L	1.387E+00	4.243E+00	U
2007-00880	11/20/2007	-8.324E-01	pCi/L	1.359E+00	4.483E+00	U
2007-00885	12/12/2007	1.465E+00	pCi/L	1.198E+00	3.649E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

**Sample Informatio** 

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: Sr-90

Total

Count: 3

AVG: 4.68E-01

Min: -2.32E-01 MAX: 9.83E-01 >MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00009	1/10/2007	9.826E-01	pCi/L	8.332E-01	1.940E+00	U
2007-00189	4/3/2007	-2.320E-01	pCi/L	8.920E-01	2.297E+00	U
2007-00578	8/7/2007	6.529E-01	pCi/L	7.656E-01	1.696E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: Pu-238

Total

Count: 3

AVG: 1.57E-01

Min: 5.01E-02

MAX: 3.41E-01

>MDC

Count: 1

AVG: 3.41E-01

Min: 3.41E-01

MAX: 3.41E-01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00009	1/10/2007	3.408E-01	pCi/L	1.173E-01	1.057E-01	J
2007-00189	4/3/2007	8.063E-02	pCi/L	7.302E-02	1.079E-01	U
2007-00578	8/7/2007	5.012E-02	pCi/L	8.551E-02	1.478E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: Pu-239

Total

Count: 3

AVG: 9.83E-03

Min: 8.05E-03

MAX: 1.31E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00009	1/10/2007	1.309E-02	pCi/L	2.623E-02	5.005E-02	U
2007-00189	4/3/2007	8.052E-03	pCi/L	1.614E-02	2.416E-02	U
2007-00578	8/7/2007	8.351E-03	pCi/L	3.737E-02	7.997E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: U-234

Total

Count: 3

AVG: 6.26E-02

Min: 1.99E-02

MAX: 1.45E-01

>MDC

Count: 1

AVG: 1.45E-01

Min: 1.45E-01

MAX: 1.45E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00009	1/10/2007	1.445E-01	pCi/L	6.100E-02	1.807E-02	=
2007-00189	4/3/2007	1.994E-02	pCi/L	2.308E-02	1.994E-02	U
2007-00578	8/7/2007	2.328E-02	pCi/L	2.862E-02	4.453E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 144

Analyte: U-238

Total

Count: 3

AVG: 5.42E-02

Min: 1.99E-02

MAX: 1.14E-01

>MDC

Count: 1

AVG: 1.14E-01

Min: 1.14E-01

MAX: 1.14E-01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00009	1/10/2007	1.139E-01	pCi/L	5.368E-02	1.799E-02	=
2007-00189	4/3/2007	1.986E-02	pCi/L	2.298E-02	1.986E-02	U
2007-00578	8/7/2007	2.898E-02	pCi/L	2.610E-02	1.739E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: HTO

Total

Count: 12

AVG: 1.28E+00

Min: 3.62E-01

MAX: 3.06E+00

>MDC

Count: 12

AVG: 1.28E+00

Min: 3.62E-01

MAX: 3.06E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00026	1/10/2007	5.172E-01	pCi/mL	1.192E-01	3.583E-01	=
2007-00026	1/10/2007	3.622E-01	pCi/mL	1.161E-01	3.583E-01	=
2007-00100	2/7/2007	1.761E+00	pCi/mL	1.331E-01	3.255E-01	=
2007-00100	2/7/2007	1.634E+00	pCi/mL	1.309E-01	3.255E-01	=
2007-00195	4/3/2007	3.061E+00	pCi/mL	1.528E-01	3.265E-01	=
2007-00195	4/3/2007	2.866E+00	pCi/mL	1.499E-01	3.265E-01	=
2007-00454	6/14/2007	1.361E+00	pCi/mL	1.203E-01	3.055E-01	=
2007-00454	6/14/2007	1.166E+00	pCi/mL	1.167E-01	3.055E-01	=
2007-00588	8/7/2007	6.747E-01	pCi/mL	1.096E-01	3.151E-01	=
2007-00588	8/7/2007	6.189E-01	pCi/mL	1.085E-01	3.151E-01	=
2007-00831	10/31/2007	6.884E-01	pCi/mL	1.077E-01	3.064E-01	=
2007-00831	10/31/2007	6.625E-01	pCi/mL	1.072E-01	3.064E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 1.58E-01

Min: -1.68E+00

MAX: 2.37E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00026	1/10/2007	-1.680E+00	pCi/L	1.126E+00	3.237E+00	U
2007-00195	4/3/2007	8.534E-01	pCi/L	1.139E+00	2.651E+00	U
2007-00588	8/7/2007	-9.141E-01	pCi/L	8.554E-01	2.351E+00	U
2007-00831	10/31/2007	2.374E+00	pCi/L	1.483E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 3.84E+00
Min: 8.97E-01

MAX: 5.93E+00

>MDC

Count: 2

AVG: 5.86E+00

Min: 5.78E+00

MAX: 5.93E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00026	1/10/2007	8.974E-01	pCi/L	1.383E+00	4.293E+00	U
2007-00195	4/3/2007	2.769E+00	pCi/L	1.638E+00	4.922E+00	U
2007-00588	8/7/2007	5.777E+00	pCi/L	1.603E+00	4.243E+00	=
2007-00831	10/31/2007	5.934E+00	pCi/L	1.670E+00	4.507E+00	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: Sr-90

Total

Count: 2

AVG: -6.00E-01

Min: -9.48E-01

MAX: -2.53E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00588	8/7/2007	-2.526E-01	pCi/L	7.389E-01	1.696E+00	U
2007-00831	10/31/2007	-9.475E-01	pCi/L	1.074E+00	2.391E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: Pu-238

Total

Count: 2

AVG: 1.44E-01

Min: 5.12E-02

MAX: 2.36E-01

>MDC

Count: 1

AVG: 2.36E-01

Min: 2.36E-01

MAX: 2.36E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00588	8/7/2007	5.124E-02	pCi/L	7.355E-02	1.240E-01	U
2007-00831	10/31/2007	2.362E-01	pCi/L	1.029E-01	9.317E-02	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: Pu-239

Total

Count: 2

AVG: 4.21E-03

Min: 0.00E+00

MAX: 8.43E-03

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00588	8/7/2007	0.000E+00	pCi/L	0.000E+00	2.195E-02	U
2007-00831	10/31/2007	8.429E-03	pCi/L	1.689E-02	2.529E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: U-234

Total

Count: 2

AVG: 2.84E-02

Min: 2.32E-02 MAX: 3.37E-02 >MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00588	8/7/2007	2.321E-02	pCi/L	2.693E-02	2.321E-02	U
2007-00831	10/31/2007	3.366E-02	pCi/L	3.023E-02	2.020E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: 145

Analyte: U-238

Total

Count: 2

AVG: 3.22E-02

Min: 3.08E-02

MAX: 3.35E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00588	8/7/2007	3.082E-02	pCi/L	3.102E-02	2.311E-02	U
2007-00831	10/31/2007	3.352E-02	pCi/L	3.010E-02	2.011E-02	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: N107

Analyte: HTO

Total

Count: 14

AVG: 1.11E+00

Min: 1.37E-01

MAX: 2.31E+00

>MDC

Count: 12

AVG: 1.27E+00

Min: 3.87E-01

MAX: 2.31E+00

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	$MDC^{b}$	Code c
2007-00020	1/10/2007	1.203E+00	pCi/mL	1.321E-01	3.583E-01	=
2007-00020	1/10/2007	1.083E+00	pCi/mL	1.299E-01	3.583E-01	=
2007-00095	2/7/2007	1.616E+00	pCi/mL	1.306E-01	3.255E-01	=
2007-00095	2/7/2007	1.564E+00	pCi/mL	1.297E-01	3.255E-01	=
2007-00192	4/3/2007	2.100E-01	pCi/mL	9.845E-02	3.089E-01	U
2007-00192	4/3/2007	1.367E-01	pCi/mL	9.678E-02	3.089E-01	U
2007-00390	5/21/2007	2.309E+00	pCi/mL	1.388E-01	3.204E-01	=
2007-00390	5/21/2007	2.198E+00	pCi/mL	1.371E-01	3.204E-01	=
2007-00448	6/14/2007	1.500E+00	pCi/mL	1.228E-01	3.055E-01	=
2007-00448	6/14/2007	1.474E+00	pCi/mL	1.223E-01	3.055E-01	=
2007-00582	8/7/2007	4.473E-01	pCi/mL	1.050E-01	3.151E-01	=
2007-00582	8/7/2007	3.873E-01	pCi/mL	1.038E-01	3.151E-01	=
2007-00826	10/31/2007	7.099E-01	pCi/mL	1.081E-01	3.064E-01	=
2007-00826	10/31/2007	7.056E-01	pCi/mL	1.080E-01	3.064E-01	<b>=</b>

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: N107

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 7.75E-01

Min: -7.03E-01

MAX: 1.88E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00020	1/10/2007	9.786E-01	pCi/L	1.449E+00	3.237E+00	U
2007-00192	4/3/2007	1.880E+00	pCi/L	1.427E+00	2.651E+00	U
2007-00582	8/7/2007	9.441E-01	pCi/L	1.341E+00	2.351E+00	U
2007-00826	10/31/2007	-7.033E-01	pCi/L	1.291E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: N107

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.83E+00

Min: 1.04E+00

MAX: 4.69E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00020	1/10/2007	1.037E+00	pCi/L	1.394E+00	4.293E+00	U
2007-00192	4/3/2007	4.692E+00	pCi/L	1.732E+00	4.922E+00	U
2007-00582	8/7/2007	3.334E+00	pCi/L	1.518E+00	4.243E+00	U
2007-00826	10/31/2007	2.257E+00	pCi/L	1.524E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: PNDSKGS

Analyte: HTO

Total

Count: 8

AVG: -1.35E-02

Min: -1.27E-01

MAX: 1.23E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00007	1/10/2007	-6.075E-02	pCi/mL	1.073E-01	3.583E-01	U
2007-00007	1/10/2007	-8.425E-02	pCi/mL	1.067E-01	3.583E-01	U
2007-00187	4/3/2007	1.235E-01	pCi/mL	1.017E-01	3.265E-01	U
2007-00187	4/3/2007	-1.267E-01	pCi/mL	9.605E-02	3.265E-01	U
2007-00576	8/7/2007	6.986E-02	pCi/mL	9.703E-02	3.151E-01	U
2007-00576	8/7/2007	5.699E-02	pCi/mL	9.675E-02	3.151E-01	U
2007-00821	10/31/2007	8.631E-03	pCi/mL	9.306E-02	3.064E-01	U
2007-00821	10/31/2007	-9.495E-02	pCi/mL	9.063E-02	3.064E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: PNDSKGS

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 2.90E+00

Min: -3.62E-01

MAX: 5.65E+00

>MDC

Count: 3

AVG: 3.98E+00

Min: 2.90E+00

MAX: 5.65E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00007	1/10/2007	5.654E+00	pCi/L	1.783E+00	3.237E+00	=
2007-00187	4/3/2007	3.389E+00	pCi/L	1.487E+00	2.651E+00	=
2007-00576	8/7/2007	2.904E+00	pCi/L	1.405E+00	2.351E+00	=
2007-00821	10/31/2007	-3.620E-01	pCi/L	1.194E+00	3.067E+00	U

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: PNDSKGS

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 4.48E+00

Min: 3.04E+00

MAX: 7.56E+00

>MDC

Count: 2

AVG: 5.91E+00

Min: 4.27E+00

MAX: 7.56E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00007	1/10/2007	7.558E+00	pCi/L	1.678E+00	4.293E+00	=
2007-00187	4/3/2007	3.040E+00	pCi/L	1.661E+00	4.922E+00	U
2007-00576	8/7/2007	4.269E+00	pCi/L	1.543E+00	4.243E+00	=
2007-00821	10/31/2007	3.056E+00	pCi/L	1.546E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: NCW114

Analyte: HTO

Total

Count: 12

AVG: 1.89E+00

Min: 8.12E-01

MAX: 3.89E+00

>MDC

Count: 12

AVG: 1.89E+00

Min: 8.12E-01

MAX: 3.89E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00022	1/10/2007	1.607E+00	pCi/mL	1.391E-01	3.583E-01	=
2007-00022	1/10/2007	1.335E+00	pCi/mL	1.344E-01	3.583E-01	=
2007-00097	2/7/2007	1.802E+00	pCi/mL	1.338E-01	3.255E-01	=
2007-00097	2/7/2007	1.702E+00	pCi/mL	1.321E-01	3.255E-01	=
2007-00214	4/3/2007	3.887E+00	pCi/mL	1.643E-01	3.265E-01	=
2007-00214	4/3/2007	3.745E+00	pCi/mL	1.624E-01	3.265E-01	=
2007-00450	6/14/2007	2.202E+00	pCi/mL	1.346E-01	3.055E-01	=
2007-00450	6/14/2007	2.059E+00	pCi/mL	1.323E-01	3.055E-01	=
2007-00584	8/7/2007	1.404E+00	pCi/mL	1.230E-01	3.151E-01	=
2007-00584	8/7/2007	1.202E+00	pCi/mL	1.195E-01	3.151E-01	=
2007-00828	10/31/2007	8.856E-01	pCi/mL	1.092E-01	2.973E-01	=
2007-00828	10/31/2007	8.124E-01	pCi/mL	1.077E-01	2.973E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: NCW114

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -1.71E-01

Min: -3.75E-01

MAX: 2.20E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00022	1/10/2007	-3.642E-01	pCi/L	1.259E+00	3.237E+00	U
2007-00214	4/3/2007	-1.647E-01	pCi/L	1.118E+00	2.651E+00	υ
2007-00584	8/7/2007	2.202E-01	pCi/L	1.069E+00	2.351E+00	U
2007-00828	10/31/2007	-3.752E-01	pCi/L	1.237E+00	3.067E+00	U

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: NCW114

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.87E+00

Min: 2.26E+00

MAX: 3.29E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00022	1/10/2007	2.255E+00	pCi/L	1.447E+00	4.293E+00	U
2007-00214	4/3/2007	3.291E+00	pCi/L	1.671E+00	4.922E+00	ប
2007-00584	8/7/2007	3.145E+00	pCi/L	1.489E+00	4.243E+00	U
2007-00828	10/31/2007	2.792E+00	pCi/L	1.539E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

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General Location: Westwashes

Specific Location: SCW114

Analyte: HTO

Total

Count: 10

AVG: 2.01E+00

Min: 1.07E+00

MAX: 3.66E+00

>MDC

Count: 10

AVG: 2.01E+00

Min: 1.07E+00

MAX: 3.66E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00023	1/10/2007	1.678E+00	pCi/mL	1.403E-01	3.583E-01	=
2007-00023	1/10/2007	1.492E+00	pCi/mL	1.371E-01	3.583E-01	=
2007-00098	2/7/2007	1.775E+00	pCi/mL	1.333E-01	3.255E-01	=
2007-00098	2/7/2007	1.750E+00	pCi/mL	1.329E-01	3.255E-01	=
2007-00215	4/3/2007	3.661E+00	pCi/mL	1.612E-01	3.265E-01	=
2007-00215	4/3/2007	3.630E+00	pCi/mL	1.608E-01	3.265E-01	=
2007-00451	6/14/2007	1.955E+00	pÇi/mL	1.306E-01	3.055E-01	=
2007-00451	6/14/2007	1.947E+00	pCi/mL	1.304E-01	3.055E-01	=
2007-00585	8/7/2007	1.142E+00	pCi/mL	1.184E-01	3.151E-01	=
2007-00585	8/7/2007	1.069E+00	pCi/mL	1.171E-01	3.151E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: SCW114

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: -6.96E-01

Min: -2.15E+00

MAX: 2.29E-01

>MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00023	1/10/2007	-2.151E+00	pCi/L	1.037E+00	3.237E+00	U
2007-00215	4/3/2007	-1.647E-01	pCi/L	1.118E+00	2.651E+00	U
2007-00585	8/7/2007	2.289E-01	pCi/L	1.111E+00	2.351E+00	U

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a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: SCW114

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 2.82E+00

Min: 1.30E+00

MAX: 4.42E+00

>MDC

Count: 1

AVG: 4.42E+00

Min: 4.42E+00

MAX: 4.42E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00023	1/10/2007	4.422E+00	pCi/L	1.543E+00	4.293E+00	=
2007-00215	4/3/2007	1.296E+00	pCi/L	1.594E+00	4.922E+00	U
2007-00585	8/7/2007	2.736E+00	pCi/L	1.475E+00	4.243E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: NCW145

Analyte: HTO

Total

Count: 12

AVG: 1.56E+00

Min: 6.52E-01

MAX: 3.55E+00

>MDC

Count: 12

AVG: 1.56E+00

Min: 6.52E-01

MAX: 3.55E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00024	1/10/2007	1.405E+00	pCi/mL	1.356E-01	3.583E-01	=
2007-00024	1/10/2007	1.269E+00	pCi/mL	1.332E-01	3.583E-01	=
2007-00099	2/7/2007	1.791E+00	pCi/mL	1.336E-01	3.255E-01	=
2007-00099	2/7/2007	1.723E+00	pCi/mL	1.324E-01	3.255E-01	=
2007-00216	4/3/2007	3.553E+00	pCi/mL	1.597E-01	3.265E-01	=
2007-00216	4/3/2007	3.075E+00	pCi/mL	1.530E-01	3.265E-01	=
2007-00452	6/14/2007	1.457E+00	pCi/mL	1.220E-01	3.055E-01	=
2007-00452	6/14/2007	1.379E+00	pCi/mL	1.206E-01	3.055E-01	=
2007-00586	8/7/2007	8.205E-01	pCi/mL	1.124E-01	3.151E-01	=
2007-00586	8/7/2007	8.034E-01	pCi/mL	1.121E-01	3.151E-01	=
2007-00829	10/31/2007	7.531E-01	pCi/mL	1.090E-01	3.064E-01	=
2007-00829	10/31/2007	6.517E-01	pCi/mL	1.069E-01	3.064E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: NCW145

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: 4.16E-01

Min: -8.57E-01

MAX: 2.95E+00

>MDC

Count: 1

AVG: 2.95E+00

Min: 2.95E+00

MAX: 2.95E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00024	1/10/2007	-8.573E-01	pCi/L	1.166E+00	3.237E+00	U
2007-00216	4/3/2007	2.950E+00	pCi/L	1.384E+00	2.651E+00	=
2007-00586	8/7/2007	-6.106E-02	pCi/L	8.548E-01	2.351E+00	U
2007-00829	10/31/2007	-3.684E-01	pCi/L	1.215E+00	3.067E+00	U

a = Counting Uncertainity

 $b = Minimum \ Detectable \ Concentration \ and \ is \ sample \ dependent$ 

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: NCW145

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: 2.77E+00

Min: 1.03E+00

MAX: 3.64E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00024	1/10/2007	3.197E+00	pCi/L	1.486E+00	4.293E+00	U
2007-00216	4/3/2007	3.644E+00	pCi/L	1.675E+00	4.922E+00	U
2007-00586	8/7/2007	1.030E+00	pCi/L	1.363E+00	4.243E+00	U
2007-00829	10/31/2007	3.198E+00	pCi/L	1.555E+00	4.507E+00	ឋ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: EDOUTL

Analyte: HTO

Total

Count: 4

AVG: 9.78E-01

Min: 4.16E-01

MAX: 1.58E+00

>MDC

Count: 4

AVG: 9.78E-01

Min: 4.16E-01

MAX: 1.58E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00218	4/3/2007	4.489E-01	pCi/mL	1.085E-01	3.265E-01	=
2007-00218	4/3/2007	4.157E-01	pCi/mL	1.078E-01	3.265E-01	=
2007-00592	8/7/2007	1.580E+00	pCi/mL	1.261E-01	3.151E-01	=
2007-00592	8/7/2007	1.468E+00	pCi/mL	1.242E-01	3.151E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: EDOUTL

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 1.36E-01

Min: -3.80E-01

MAX: 6.53E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00218	4/3/2007	6.525E-01	pCi/L	1.204E+00	2.651E+00	U
2007-00592	8/7/2007	-3.805E-01	pCi/L	1.021E+00	2.351E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: EDOUTL

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 1.57E+00

Min: 5.48E-01

MAX: 2.59E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00218	4/3/2007	5.480E-01	pCi/L	1.563E+00	4.922E+00	U
2007-00592	8/7/2007	2.595E+00	pCi/L	1.468E+00	4.243E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

Specific Location: EDOUTL

General Location: Westwashes

Analyte: Sr-90

Total

Count: 1

AVG: -7.71E-01

Min: -7.71E-01

MAX: -7.71E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00592	8/7/2007	-7.715E-01	pCi/L	7.223E-01	1.696E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: EDPOND

Analyte: HTO

Total

Count: 2

AVG: 4.96E-01

Min: 4.05E-01

MAX: 5.86E-01

>MDC

Count: 2

AVG: 4.96E-01

Min: 4.05E-01

MAX: 5.86E-01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00032	1/10/2007	5.862E-01	pCi/mL	1.031E-01	2.961E-01	=
2007-00032	1/10/2007	4.053E-01	pCi/mL	9.919E-02	2.961E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

2007 Year:

General Location: Westwashes

Specific Location:

**EDPOND** 

Analyte: Gross-Alpha-Total Solids

Total

Count: 1

AVG: -6.46E-01

Min: -6.46E-01

MAX: -6.46E-01

>MDC

Count: 0

AVG:

Min: MAX:

Code c  $CU^a$ Lab ID Collection Date Value Units 2007-00032 1/10/2007 -6.463E-01 3.237E+00 pCi/L 1.274E+00

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: EDPOND

Analyte: Gross-Beta-Total Solids

Total

Count: 1

AVG: -5.45E-02

Min: -5.45E-02

MAX: -5.45E-02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00032	1/10/2007	-5.452E-02	pCi/L	1.338E+00	4.293E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: J107

Analyte: HTO

Total

Count: 6

AVG: -1.47E-02

Min: -1.60E-01

MAX: 9.03E-02

>MDC

Count: 0

AUC.

AVG: Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00030	1/10/2007	-3.725E-02	pCi/mL	1.034E-01	3.440E-01	U
2007-00030	1/10/2007	-1.604E-01	pCi/mL	1.007E-01	3.440E-01	U
2007-00213	4/3/2007	9.028E-02	pCi/mL	1.009E-01	3.265E-01	U
2007-00213	4/3/2007	-9.347E-03	pCi/mL	9.872E-02	3.265E-01	U
2007-00895	12/12/2007	1.631E-02	pCi/mL	9.668E-02	3.178E-01	U
2007-00895	12/12/2007	1.196E-02	pCi/mL	9.658E-02	3.178E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: J107

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: -6.60E-01

Min: -1.41E+00

MAX: -1.73E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00030	1/10/2007	-1.407E+00	pCi/L	1.147E+00	3.237E+00	U
2007-00213	4/3/2007	-1.730E-01	pCi/L	1.175E+00	2.651E+00	U
2007-00895	12/12/2007	-4.003E-01	pCi/L	1.217E+00	3.526E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: J107

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 1.18E+00

Min: -7.02E-01

MAX: 2.81E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00030	1/10/2007	1.440E+00	pCi/L	1.408E+00	4.293E+00	U
2007-00213	4/3/2007	2.805E+00	pCi/L	1.660E+00	4.922E+00	U
2007-00895	12/12/2007	-7.022E-01	pCi/L	1.369E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: 1107

Analyte: HTO

Total

Count: 4

AVG: 5.71E-02

Min: 3.26E-03

MAX: 1.70E-01

>MDC

Count: 0

AVG:

Min: MAX:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00212	4/3/2007	1.700E-01	pCi/mL	1.027E-01	3.265E-01	U
2007-00212	4/3/2007	2.165E-02	pCi/mL	9.941E-02	3.265E-01	U
2007-00894	12/12/2007	3.370E-02	pCi/mL	9.707E-02	3.178E-01	U
2007-00894	12/12/2007	3.261E-03	pCi/mL	9.638E-02	3.178E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: 1107

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 1.14E+00

Min: 6.06E-01

MAX: 1.66E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00212	4/3/2007	1.664E+00	pCi/L	1.116E+00	2.651E+00	U
2007-00894	12/12/2007	6.064E-01	pCi/L	1.415E+00	3.526E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: 11

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 1.37E+00

Min: 8.49E-01

MAX: 1.88E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00212	4/3/2007	1.883E+00	pCi/L	1.588E+00	4.922E+00	U
2007-00894	12/12/2007	8.491E-01	pCi/L	1.457E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: H107

Analyte: HTO

Total

Count: 4

AVG: -1.03E-02

Min: -8.81E-02

MAX: 7.92E-02

>MDC

Count: 0

AVG: Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00211	4/3/2007	7.921E-02	pCi/mL	1.007E-01	3.265E-01	U
2007-00211	4/3/2007	-9.347E-03	pCi/mL	9.872E-02	3.265E-01	U
2007-00893	12/12/2007	-2.283E-02	pCi/mL	9.579E-02	3.178E-01	U
2007-00893	12/12/2007	-8.806E-02	pCi/mL	9.430E-02	3.178E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: F107

Analyte: HTO

Total

Count: 6

AVG: 1.57E+01

Min: 2.76E+00

MAX: 3.13E+01

>MDC

Count: 6

AVG: 1.57E+01

Min: 2.76E+00

MAX: 3.13E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00013	1/10/2007	1.307E+01	pCi/mL	2.706E-01	3.583E-01	=
2007-00013	1/10/2007	1.296E+01	pCi/mL	2.696E-01	3.583E-01	=
2007-00209	4/3/2007	3.135E+01	pCi/mL	3.855E-01	3.265E-01	=
2007-00209	4/3/2007	3.131E+01	pCì/mL	3.853E-01	3.265E-01	= ,
2007-00891	12/12/2007	3.034E+00	pCi/mL	1.499E-01	3.178E-01	=
2007-00891	12/12/2007	2.756E+00	pCi/mL	1.458E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: F107

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: -7.04E-01

Min: -9.58E-01

MAX: -4.93E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00013	1/10/2007	-9.578E-01	pCi/L	1.303E+00	3.237E+00	U
2007-00209	4/3/2007	-4.926E-01	pCi/L	1.216E+00	2.651E+00	U
2007-00891	12/12/2007	-6.605E-01	pCi/L	1.230E+00	3.526E+00	U

a = Counting Uncertainity

 $b = Minimum \ Detectable \ Concentration \ and \ is \ sample \ dependent$ 

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: F107

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 5.11E-01

Min: 8.21E-02

MAX: 1.31E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00013	1/10/2007	8.213E-02	pCi/L	1.351E+00	4.293E+00	U
2007-00209	4/3/2007	1.311E+00	pCi/L	1.612E+00	4.922E+00	U
2007-00891	12/12/2007	1.409E-01	pCi/L	1.416E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: E107

Analyte: HTO

Total

Count: 6

AVG: 1.46E+01

Min: 2.83E+00

MAX: 2.97E+01

>MDC

Count: 6

AVG: 1.46E+01

Min: 2.83E+00

MAX: 2.97E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00014	1/10/2007	1.188E+01	pCi/mL	2.600E-01	3.583E-01	=
2007-00014	1/10/2007	1.174E+01	pCi/mL	2.588E-01	3.583E-01	=
2007-00208	4/3/2007	2.966E+01	pCi/mL	3.756E-01	3.265E-01	=
2007-00208	4/3/2007	2.877E+01	pCi/mL	3.704E-01	3.265E-01	=
2007-00890	12/12/2007	2.939E+00	pCi/mL	1.485E-01	3.178E-01	=
2007-00890	12/12/2007	2.830E+00	pCi/mL	1.469E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: E107

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: -5.83E-01

Min: -1.21E+00

MAX: 1.06E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00014	1/10/2007	-1.205E+00	pCi/L	1.237E+00	3.237E+00	U
2007-00208	4/3/2007	1.058E-01	pCi/L	1.110E+00	2.651E+00	U
2007-00890	12/12/2007	-6.502E-01	pCi/L	1.211E+00	3.526E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: E107

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: -7.27E-01

*Min:* -9.85E-01 *MAX:* -3.23E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00014	1/10/2007	-8.737E-01	pCi/L	1.298E+00	4.293E+00	U
2007-00208	4/3/2007	-3.230E-01	pCi/L	1.524E+00	4.922E+00	U
2007-00890	12/12/2007	-9.846E-01	pCi/L	1.356E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: D107

Analyte: HTO

Total

Count: 6

AVG: 9.98E+00

- - 0.49F.00

Min: 2.17E+00

MAX: 1.91E+01

>MDC

Count: 6

AVG: 9.98E+00

Min: 2.17E+00

MAX: 1.91E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00015	1/10/2007	8.616E+00	pCi/mL	2.286E-01	3.583E-01	=
2007-00015	1/10/2007	8.525E+00	pCi/mL	2.277E-01	3.583E-01	=
2007-00207	4/3/2007	1.909E+01	pCi/mL	3.071E-01	3.265E-01	=
2007-00207	4/3/2007	1.901E+01	pCi/mL	3.065E-01	3.265E-01	=
2007-00889	12/12/2007	2.465E+00	pCi/mL	1.414E-01	3.178E-01	=
2007-00889	12/12/2007	2.173E+00	pCi/mL	1.368E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: D107

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: 2.70E-01

Min: -1.22E+00

MAX: 1.33E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00015	1/10/2007	6.954E-01	pCi/L	1.400E+00	3.237E+00	U
2007-00207	4/3/2007	1.330E+00	pCi/L	1.171E+00	2.651E+00	U
2007-00889	12/12/2007	-1.216E+00	pCi/L	1.241E+00	3.526E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: D10

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 1.20E+00

Min: -9.38E-01

MAX: 2.83E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00015	1/10/2007	1.716E+00	pCi/L	1.425E+00	4.293E+00	U
2007-00207	4/3/2007	-9.376E-01	pCi/L	1.489E+00	4.922E+00	U
2007-00889	12/12/2007	2.831E+00	pCi/L	1.551E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: C107

Analyte: HTO

Total

Count: 8

AVG: 1.20E+01

Min: 2.51E+00

MAX: 1.90E+01

>MDC

Count: 8

AVG: 1.20E+01

Min: 2.51E+00

MAX: 1.90E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00016	1/10/2007	8.689E+00	pCi/mL	2.294E-01	3.583E-01	=
2007-00016	1/10/2007	7.662E+00	pCi/mL	2.186E-01	3.583E-01	=
2007-00206	4/3/2007	1.904E+01	pCi/mL	3.067E-01	3.265E-01	=
2007-00206	4/3/2007	1.901E+01	pCi/mL	3.065E-01	3.265E-01	=
2007-00389	5/21/2007	1.835E+01	pCi/mL	2.960E-01	3.204E-01	=
2007-00389	5/21/2007	1.807E+01	pCi/mL	2.940E-01	3.204E-01	=
2007-00888	12/12/2007	2.582E+00	pCi/mL	1.432E-01	3.178E-01	=
2007-00888	12/12/2007	2.512E+00	pCi/mL	1.421E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: C107

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: -5.65E-01

Min: -1.48E+00

MAX: 4.12E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00016	1/10/2007	4.123E-01	pCi/L	1.324E+00	3.237E+00	U
2007-00206	4/3/2007	-6.224E-01	pCi/L	9.148E-01	2.651E+00	U
2007-00888	12/12/2007	-1.485E+00	pCi/L	1.219E+00	3.526E+00	υ

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: C107

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 6.64E-01

Min: -1.18E+00

MAX: 2.55E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00016	1/10/2007	6.243E-01	pCi/L	1.367E+00	4.293E+00	U
2007-00206	4/3/2007	-1.181E+00	pCi/L	1.474E+00	4.922E+00	U
2007-00888	12/12/2007	2.549E+00	pCi/L	1.538E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

**Sample Informatio** 

Year: 2007

General Location: Westwashes

Specific Location: DRN107

Analyte: HTO

**Total** 

Count: 2

AVG: 6.93E+00

Min: 6.73E+00

MAX: 7.12E+00

>MDC

Count: 2

AVG: 6.93E+00

Min: 6.73E+00

MAX: 7.12E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00018	1/10/2007	7.120E+00		2.127E-01	3.583E-01	=
2007-00018	1/10/2007	6.734E+00	pCi/mL	2.084E-01	3.583E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: DRN107

Analyte: Gross-Alpha-Total Solids

Total

Count: 1

AVG: -6.29E-01

Min: -6.29E-01

MAX: -6.29E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00018	1/10/2007	-6.287E-01	pCi/L	1.240E+00	3.237E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: W7ATRD

Analyte: HTO

Total

Count: 4

AVG: 1.01E+01

Min: 6.19E+00

MAX: 1.41E+01

>MDC

Count: 4

AVG: 1.01E+01

Min: 6.19E+00

MAX: 1.41E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00017	1/10/2007	6.208E+00	pCi/mL	2.024E-01	3.583E-01	=
2007-00017	1/10/2007	6.192E+00	pCi/mL	2.022E-01	3.583E-01	=
2007-00219	4/3/2007	1.411E+01	pCi/mL	2.688E-01	3.265E-01	=
2007-00219	4/3/2007	1.390E+01	pCi/mL	2.671E-01	3.265E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: W7ATRD

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: -6.07E-01

Min: -1.85E+00

MAX: 6.32E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00017	1/10/2007	-1.846E+00	pCi/L	1.041E+00	3.237E+00	U
2007-00219	4/3/2007	6.322E-01	pCi/L	1.166E+00	2.651E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: W7ATRD

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 1.67E+00

Min: 1.43E+00

MAX: 1.91E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00017	1/10/2007	1.434E+00	pCi/L	1.402E+00	4.293E+00	U
2007-00219	4/3/2007	1.912E+00	pCi/L	1.612E+00	4.922E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: B107

Analyte: HTO

Total

Count: 6

AVG: 3.96E+00

Min: 2.51E+00

MAX: 6.02E+00

>MDC

Count: 6

AVG: 3.96E+00

Min: 2.51E+00

MAX: 6.02E+00

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00019	1/10/2007	6.020E+00	pCi/mL	2.002E-01	3.583E-01	=
2007-00019	1/10/2007	5.848E+00	pCi/mL	1.982E-01	3.583E-01	=
2007-00205	4/3/2007	3.438E+00	pCi/mL	1.581E-01	3.265E-01	=
2007-00205	4/3/2007	3.311E+00	pCî/mL	1.564E-01	3.265E-01	=
2007-00887	12/12/2007	2.656E+00	pCi/mL	1.443E-01	3.178E-01	=
2007-00887	12/12/2007	2.508E+00	pCi/mL	1.421E-01	3.178E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: B107

Analyte: Gross-Alpha-Total Solids

Total

Count: 3

AVG: 4.31E-01

Min: -4.52E-01

MAX: 1.63E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00019	1/10/2007	1.633E+00	pCi/L	1.387E+00	3.237E+00	U
2007-00205	4/3/2007	1.111E-01	pCi/L	1.165E+00	2.651E+00	U
2007-00887	12/12/2007	-4.521E-01	pCi/L	1.374E+00	3.526E+00	U

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: B107

Analyte: Gross-Beta-Total Solids

Total

Count: 3

AVG: 6.92E-01

Min: 1.75E-01

MAX: 1.28E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00019	1/10/2007	6.219E-01	pCi/L	1.361E+00	4.293E+00	U
2007-00205	4/3/2007	1.747E-01	pCi/L	1.552E+00	4.922E+00	U
2007-00887	12/12/2007	1.279E+00	pCi/L	1.484E+00	4.561E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: BF143

Analyte: HTO

Total

Count: 6

AVG: 8.06E-02

Min: -1.69E-01 MAX: 4.85E-01

>MDC

Count: 1

AVG: 4.85E-01

Min: 4.85E-01

MAX: 4.85E-01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00006	1/10/2007	9.734E-03	pCi/mL	1.088E-01	3.583E-01	U
2007-00006	1/10/2007	-3.491E-02	pCi/mL	1.078E-01	3.583E-01	U
2007-00092	2/7/2007	4.847E-01	pCi/mL	1.092E-01	3.255E-01	=
2007-00092	2/7/2007	1.378E-01	pCi/mL	1.018E-01	3.255E-01	U
2007-00220	4/3/2007	5.485E-02	pCi/mL	1.002E-01	3.265E-01	U
2007-00220	4/3/2007	-1.687E-01	pCi/mL	9.508E-02	3.265E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: BF143

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 1.57E-01

Min: -8.55E-01

MAX: 1.17E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00006	1/10/2007	-8.551E-01	pCi/L	1.163E+00	3.237E+00	U
2007-00220	4/3/2007	1.169E+00	pCi/L	1.235E+00	2.651E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Westwashes

Specific Location: BF143

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 1.48E+00

Min: 1.16E+00

MAX: 1.79E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00006	1/10/2007	1.165E+00	pCi/L	1.390E+00	4.293E+00	U
2007-00220	4/3/2007	1.789E+00	pCi/L	1.609E+00	4.922E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: WFEMWD

Analyte: HTO

Total

Count: 8

AVG: -1.48E-02

Min: -9.12E-02

MAX: 1.09E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00037	1/10/2007	-4.928E-02	pCi/mL	8.851E-02	2.961E-01	U
2007-00037	1/10/2007	-9.121E-02	pCi/mL	8.745E-02	2.961E-01	U
2007-00202	4/3/2007	7.699E-02	pCi/mL	1.006E-01	3.265E-01	U
2007-00202	4/3/2007	-8.019 <b>E-02</b>	pCi/mL	9.712E-02	3.265E-01	บ
2007-00597	8/7/2007	-2.451E-02	pCi/mL	9.492E-02	3.151E-01	U
2007-00597	8/7/2007	-5.883E-02	pCi/mL	9.415E-02	3.151E-01	U
2007-00839	10/31/2007	1.090E-01	pCi/mL	9.264E-02	2.973E-01	U
2007-00839	10/31/2007	-7.171E-04	pCi/mL	9.006E-02	2.973E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: WFEMWD

Analyte: Gross-Alpha-Total Solids

Total

Count: 4

AVG: -1.81E+00

Min: -3.93E+00

MAX: -5.13E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00037	1/10/2007	-3.933E+00	pCi/L	2.636E+00	6.474E+00	U
2007-00202	4/3/2007	-1.920E+00	pCi/L	1.168E+00	2.651E+00	U
2007-00597	8/7/2007	-8.843E-01	pCi/L	1.258E+00	3.134E+00	U
2007-00839	10/31/2007	-5.127E-01	pCi/L	1.691E+00	3.067E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Offsites

Specific Location: WFEMWD

Analyte: Gross-Beta-Total Solids

Total

Count: 4

AVG: -5.02E-01

Min: -1.77E+00

MAX: 1.32E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00037	1/10/2007	-1.767E+00	pCi/L	2.624E+00	8.585E+00	U
2007-00202	4/3/2007	-1.095E+00	pCi/L	1.531E+00	4.922E+00	U
2007-00597	8/7/2007	-4.661E-01	pCi/L	1.754E+00	5.657E+00	U
2007-00839	10/31/2007	1.320E+00	pCi/L	1.515E+00	4.507E+00	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Seeps

Specific Location: UFS1

Analyte: HTO

Total

Count: 2

AVG: 5.29E+03

Min: 5.28E+03

MAX: 5.30E+03

>MDC

Count: 2

AVG: 5.29E+03

Min: 5.28E+03

MAX: 5.30E+03

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	$MDC^{b}$	Code c
2007-00280	4/23/2007	5.305E+03	pCi/mL	5.066E+00	3.648E-01	=
2007-00280	4/23/2007	5.277E+03	pCi/mL	5.052E+00	3.648E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Seeps

1 500

Specific Location: LFS2

Analyte: HTO

Total

Count: 20

AVG: 3.53E+03

Min: 1.38E+03

MAX: 5.92E+03

>MDC

Count: 20

AVG: 3.53E+03

Min: 1.38E+03

MAX: 5.92E+03

2007-00033       1/10/2007       2.724E+03       pCi/mL       3.469E-         2007-00033       1/10/2007       2.718E+03       pCi/mL       3.464E-         2007-00221       4/3/2007       2.198E+03       pCi/mL       3.121E-         2007-00221       4/3/2007       2.222E+03       pCi/mL       3.357E-         2007-00279       4/23/2007       2.346E+03       pCi/mL       3.370E-         2007-00458       6/14/2007       4.628E+03       pCi/mL       4.480E-         2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-         2007-00593       8/7/2007       1.782E+03       pCi/mL       2.766E-		
2007-00221       4/3/2007       2.198E+03       pCi/mL       3.121E-         2007-00221       4/3/2007       2.222E+03       pCi/mL       3.138E-         2007-00279       4/23/2007       2.329E+03       pCi/mL       3.357E-         2007-00279       4/23/2007       2.346E+03       pCi/mL       3.370E-         2007-00458       6/14/2007       4.628E+03       pCi/mL       4.480E-         2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-	+00 2961F-01 =	
2007-00221       4/3/2007       2.222E+03       pCi/mL       3.138E-         2007-00279       4/23/2007       2.329E+03       pCi/mL       3.357E-         2007-00279       4/23/2007       2.346E+03       pCi/mL       3.370E-         2007-00458       6/14/2007       4.628E+03       pCi/mL       4.480E-         2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-	2.50 [2-0]	
2007-00279       4/23/2007       2.329E+03       pCi/mL       3.357E-         2007-00279       4/23/2007       2.346E+03       pCi/mL       3.370E-         2007-00458       6/14/2007       4.628E+03       pCi/mL       4.480E-         2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-	+00 3.265E-01 =	
2007-00279       4/23/2007       2.346E+03       pCi/mL       3.370E-         2007-00458       6/14/2007       4.628E+03       pCi/mL       4.480E-         2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-	+00 3.265E-01 =	
2007-00458       6/14/2007       4.628E+03       pCi/mL       4.480E-         2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-	+00 3.648E-01 =	
2007-00458       6/14/2007       4.678E+03       pCi/mL       4.504E-         2007-00466       7/2/2007       4.735E+03       pCi/mL       4.498E-         2007-00466       7/2/2007       4.698E+03       pCi/mL       4.481E-	+00 3.648E-01 =	
2007-00466 7/2/2007 4.735E+03 pCi/mL 4.498E- 2007-00466 7/2/2007 4.698E+03 pCi/mL 4.481E-	+00 3.055E-01 =	
2007-00466 7/2/2007 4.698E+03 pCi/mL 4.481E-	+00 3.055E-01 =	
	+00 3.251E-01 =	
2007-00593 8/7/2007 1.782E+03 pCi/mL 2.766E-	+00 3.251E-01 =	
	+00 3.151E-01 =	
2007-00593 8/7/2007 1.777E+03 pCi/mL 2.763E-	+00 3.151E-01 =	
2007-00657 9/6/2007 5.861E+03 pCi/mL 5.029E-	+00 3.104E-01 =	
2007-00657 9/6/2007 5.919E+03 pCi/mL 5.053E-	+00 3.104E-01 =	
2007-00835 10/31/2007 4.802E+03 pCi/mL 4.553E-	+00 3.064E-01 =	
2007-00835 10/31/2007 4.816E+03 pCi/mL 4.560E-	+00 3.064E-01 =	
2007-00881 11/20/2007 4.834E+03 pCi/mL 4.566E-	+00 3.149E-01 =	
2007-00881 11/20/2007 4.841E+03 pCi/mL 4.569E-	+00 3.149E-01 =	
2007-00886 12/12/2007 1.387E+03 pCi/mL 2.503E-	+00 3.062E-01 =	
2007-00886 12/12/2007 1.380E+03 pCi/mL 2.496E-	+00 3.062E-01 =	

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007 General Location: Seeps Specific Location: EMR1 Analyte: HTO

Total

Count: 2 AVG: 5.82E+03 Min: 5.80E+03

MAX: 5.84E+03

>MDC

Count: 2 AVG: 5.82E+03

Min: 5.80E+03

MAX: 5.84E+03

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00281	4/23/2007	5.835E+03	pCi/mL	5.313E+00	3.648E-01	=
2007-00281	4/23/2007	5.800E+03	pCi/mL	5.297E+00	3.648E-01	=

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Seeps

Specific Location: EMR2

Analyte: HTO

Total

Count: 2

AVG: 4.81E+03

Min: 4.80E+03

MAX: 4.81E+03

>MDC

Count: 2

AVG: 4.81E+03
Min: 4.80E+03

MAX: 4.81E+03

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00282	4/23/2007	4.811E+03	pCi/mL	4.824E+00	3.648E-01	=
2007-00282	4/23/2007	4.803E+03	pCi/mL	4.820E+00	3.648E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Seeps

Specific Location: EMR3

Analyte: HTO

Total

Count: 2

AVG: 5.44E+03

Min: 5.44E+03

MAX: 5.45E+03

>MDC

Count: 2

AVG: 5.44E+03

Min: 5.44E+03

MAX: 5.45E+03

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00283	4/23/2007	5.448E+03	pCi/mL	5.133E+00	3.648E-01	=
2007-00283	4/23/2007	5.435E+03	pCi/mL	5.127E+00	3.648E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Seeps

Specific Location: EMR4

Analyte: HTO

Total

Count: 2

AVG: 2.12E+03

Min: 2.11E+03

MAX: 2.13E+03

>MDC

Count: 2

AVG: 2.12E+03

Min: 2.11E+03

MAX: 2.13E+03

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00284	4/23/2007	2.132E+03	pCi/mL	3.212E+00	3.648E-01	=
2007-00284	4/23/2007	2.112E+03	pCi/mL	3.198E+00	3.648E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: Seeps

Specific Location: EML4

Analyte: HTO

Total

Count: 2

AVG: 2.69E+00

Min: 2.63E+00

MAX: 2.75E+00

>MDC

Count: 2

AVG: 2.69E+00

Min: 2.63E+00

MAX: 2.75E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00285	4/23/2007	2.754E+00	pCi/mL	1.598E-01	3.648E-01	=
2007-00285	4/23/2007	2.626E+00	pCi/mL	1.578E-01	3.648E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: HTO

Total

Count: 4

AVG: 3.39E+05

Min: 3.07E+05

MAX: 3.68E+05

>MDC

Count: 4

AVG: 3.39E+05

Min: 3.07E+05

MAX: 3.68E+05

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	3.683E+05	pCi/mL	2.975E+02	1.741E+01	=
2007-00225	4/11/2007	3.623E+05	pCi/mL	2.950E+02	1.741E+01	=
2007-00813	10/24/2007	3.166E+05	pCi/mL	2.732E+02	1.677E+01	=
2007-00813	10/24/2007	3.074E+05	pCi/mL	2.692E+02	1.677E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 5.31E+01

Min: 3.30E+01

MAX: 7.31E+01

>MDC

Count: 1

AVG: 7.31E+01

Min: 7.31E+01

MAX: 7.31E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	3.305E+01	pCi/L	1.995E+01	1.608E+01	U
2007-00813	10/24/2007	7.315E+01	pCi/L	2.451E+01	1.947E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 8.52E+02

Min: 7.37E+02

MAX: 9.67E+02

>MDC

Count: 2

AVG: 8.52E+02

Min: 7.37E+02

MAX: 9.67E+02

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	9.665E+02	pCi/L	3.230E+01	2.938E+01	=
2007-00813	10/24/2007	7.371E+02	pCi/L	3.647E+01	4.552E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: U-238

Total

Count: 4

AVG: 9.36E-01

Min: 6.82E-01

MAX: 1.37E+00

>MDC

Count: 3

AVG: 1.02E+00

Min: 8.03E-01

MAX: 1.37E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00225	4/11/2007	1.366E+00	pCi/L	5.102E-01	3.265E-01	=
2007-00225	4/11/2007	6.817E-01	pCi/L	3.659E-01	3.260E-01	U
2007-00813	10/24/2007	8.936E-01	pCi/L	3.835E-01	2.734E-01	=
2007-00813	10/24/2007	8.030E-01	pCi/L	3.922E-01	3.662E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: U-234

Total

Count: 4

AVG: 1.87E+01 Min: 1.68E+01

MAX: 2.00E+01

>MDC

Count: 4

AVG: 1.87E+01

Min: 1.68E+01

MAX: 2.00E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	1.943E+01	pCi/L	2.423E+00	1.284E-01	=
2007-00225	4/11/2007	1.680E+01	pCi/L	2.188E+00	1.286E-01	=
2007-00813	10/24/2007	1.997E+01	pCi/L	2.798E+00	3.677E-01	=
2007-00813	10/24/2007	1.856E+01	pCi/L	2.567E+00	1.077E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: Pu-238

Total

Count: 4

AVG: 5.43E+00

Min: 4.05E+00

MAX: 5.96E+00

>MDC

Count: 4

AVG: 5.43E+00

Min: 4.05E+00

MAX: 5.96E+00

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00225	4/11/2007	5.961E+00	pCi/L	1.343E+00	6.870E-01	=
2007-00225	4/11/2007	5.858E+00	pCi/L	1.363E+00	8.715E-01	=
2007-00813	10/24/2007	5.870E+00	pCi/L	1.336E+00	6.062E-01	=
2007-00813	10/24/2007	4.046E+00	pCi/L	1.126E+00	7.222E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: Pu-239

Total

Count: 4

AVG: 1.01E-01

Min: -4.27E-02

MAX: 2.96E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code <sup>c</sup>
2007-00225	4/11/2007	4.254E-02	pCi/L	8.527E-02	1.276E-01	U
2007-00225	4/11/2007	-4.272E-02	pCi/L	1.481E-01	4.091E-01	U
2007-00813	10/24/2007	2.957E-01	pCi/L	2.813E-01	3.770E-01	U
2007-00813	10/24/2007	1.078E-01	pCi/L	3.412E-01	6.630E-01	U

a = Counting Uncertainity

 $b = Minimum \ Detectable \ Concentration \ and \ is \ sample \ dependent$ 

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: Sr-90

Total

Count: 3

AVG: 1.84E+02

Min: 1.07E+02

MAX: 2.31E+02

>MDC

Count: 3

AVG: 1.84E+02

Min: 1.07E+02

MAX: 2.31E+02

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	1.069E+02	pCi/L	9.884E+00	1.359E+01	=
2007-00813	10/24/2007	2.313E+02	pCi/L	1.334E+01	1.203E+01	=
2007-00813	10/24/2007	2.144E+02	pCi/L	1.305E+01	1.203E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: Co-60

Total

Count: 2

AVG: 3.59E+01

Min: 3.27E+01

MAX: 3.92E+01

>MDC

Count: 2

AVG: 3.59E+01

Min: 3.27E+01

MAX: 3.92E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	3.918E+01	pCi/L	1.085E+01	9.898E+00	=
2007-00813	10/24/2007	3.271E+01	pCi/L	1.576E+01	1.447E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UE2

Analyte: C-14

Count: 2

Total

AVG: 6.52E+02

Min: 6.04E+02

MAX: 7.00E+02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00225	4/11/2007	6.042E+02	pCi/L	3.817E+01		=
2007-00813	10/24/2007	7.005E+02	pCi/L	5.388E+01		=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: HTO

Total

Count: 4

AVG: 2.27E+05

Min: 1.32E+05 MAX: 3.24E+05 >MDC

Count: 4

AVG: 2.27E+05

Min: 1.32E+05

MAX: 3.24E+05,

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00224	4/11/2007	1.321E+05	pCi/mL	1.782E+02	1.741E+01	=
2007-00224	4/11/2007	1.319E+05	pCi/mL	1.781E+02	1.741E+01	=
2007-00814	10/24/2007	3.243E+05	pCi/mL	2.765E+02	1.677E+01	=
2007-00814	10/24/2007	3.208E+05	pCi/mL	2.750E+02	1.677E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 1.12E+00

*Min*: -1.64E+01 *MAX*: 1.87E+01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00224	4/11/2007	-1.644E+01	pCi/L	1.065E+01	1.608E+01	U
2007-00814	10/24/2007	1.867E+01	pCi/L	1.164E+01	1.947E+01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

11174

Specific Location: UK1

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 4.08E+02

Min: 2.11E+02

MAX: 6.05E+02

>MIDC

Count: 2

AVG: 4.08E+02

Min: 2.11E+02

MAX: 6.05E+02

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00224	4/11/2007	2.105E+02	pCi/L	1.717E+01	2.938E+01	=
2007-00814	10/24/2007	6.049E+02	pCi/L	3.263E+01	4.552E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: U-238

Total

Count: 2

AVG: 6.48E-01

Min: 2.19E-01

MAX: 1.08E+00

>MDC

Count: 1

AVG: 1.08E+00

Min: 1.08E+00

MAX: 1.08E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00224	4/11/2007	2.189E-01	pCi/L	1.966E-01	1.313E-01	U
2007-00814	10/24/2007	1.078E+00	pCi/L	4.379E-01	2.946E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: U-234

Total

Count: 2

AVG: 7.74E+00

Min: 2.33E+00

MAX: 1.32E+01

>MDC

Count: 2

AVG: 7.74E+00

Min: 2.33E+00

MAX: 1.32E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00224	4/11/2007	2.330E+00	pCi/L	6.690E-01	1.319E-01	=
2007-00814	10/24/2007	1.315E+01	pCi/L	2.021E+00	1.160E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: Pu-238

Total

Count: 2

AVG: 4.64E+00

Min: 2.36E+00

MAX: 6.93E+00

>MDC

Count: 2

AVG: 4.64E+00

Min: 2.36E+00

MAX: 6.93E+00

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00224	4/11/2007	2.361E+00	pCi/L	8.058E-01	6.656E-01	=
2007-00814	10/24/2007	6.925E+00	pCi/L	2.085E+00	1.109E+00	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: Pu-239

Total

Count: 2

AVG: 3.20E-01

Min: 1.39E-01

MAX: 5.01E-01

>MDC

Count: 0

AVG:

Min:

MAX:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00224	4/11/2007	1.388E-01	pCi/L	1.614E-01	1.388E-01	U
2007-00814	10/24/2007	5.014E-01	pCi/L	4.562E-01	3.009E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: Sr-90

Total

Count: 2

AVG: 8.02E+01

Min: 1.63E+01

MAX: 1.44E+02

>MDC

Count: 2

AVG: 8.02E+01

Min: 1.63E+01

MAX: 1.44E+02

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00224	4/11/2007	1.634E+01	pCi/L	6.003E+00	1.359E+01	=
2007-00814	10/24/2007	1.442E+02	pCi/L	1.126E+01	1.203E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: Co-60

Total

Count: 2

AVG: 2.48E+01

Min: 1.28E+01

MAX: 3.68E+01

>MDC

Count: 1

AVG: 3.68E+01

Min: 3.68E+01

MAX: 3.68E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00224	4/11/2007	1.280E+01	pCi/L	9.587E+00	1.651E+01	U
2007-00814	10/24/2007	3.678E+01	pCi/L	1.205E+01	9.610E+00	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UK1

Analyte: C-14

Total

Count: 2

AVG: 3.93E+02

Min: 2.86E+02

MAX: 5.00E+02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00224	4/11/2007	2.859E+02	pCi/L	2.920E+01		=
2007-00814	10/24/2007	5.003E+02	pCi/L	4.830E+01		=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: HTO

Total

Count: 4

AVG: 1.51E+05

Min: 3.11E+04

MAX: 2.82E+05

>MDC

Count: 4

AVG: 1.51E+05

Min: 3.11E+04

MAX: 2.82E+05

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00223	4/11/2007	3.126E+04	pCi/mL	8.682E+01	1.741E+01	=
2007-00223	4/11/2007	3.109E+04	pCi/mL	8.658E+01	1.741E+01	=
2007-00815	10/24/2007	2.816E+05	pCi/mL	2.577E+02	1.677E+01	=
2007-00815	10/24/2007	2.606E+05	pCi/mL	2.479E+02	1.677E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 8.08E+00

Min: -9.83E-01

MAX: 1.71E+01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00223	4/11/2007	-9.833E-01	pCi/L	6.953E+00	1.608E+01	U
2007-00815	10/24/2007	1.715E+01	pCi/L	1.485E+01	1.298E+01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 3.06E+02

*Min*: 2.08E+01 *MAX*: 5.91E+02

>MDC

Count: 1

AVG: 5.91E+02
Min: 5.91E+02

MAX: 5.91E+02

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00223	4/11/2007	2.078E+01	pCi/L	1.018E+01	2.938E+01	U
2007-00815	10/24/2007	5.908E+02	pCi/L	2.671E+01	3.035E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: U-238

Total

Count: 2

AVG: 8.66E-01

Min: 1.04E-01

MAX: 1.63E+00

>MDC

Count: 1

AVG: 1.63E+00
Min: 1.63E+00

MAX: 1.63E+00

 $CU^a$  $\underline{MDC}^{b}$ Lab ID Code c Collection Date Units Value 2007-00223 4/11/2007 1.041E-01 pCi/L 1.475E-01 1.562E-01 2007-00815 10/24/2007 1.627E+00 pCi/L 5.312E-01 2.828E-01

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: U-234

Total

Count: 2

AVG: 8.83E+00

Min: 6.27E-01

MAX: 1.70E+01

>MDC

Count: 1

AVG: 1.70E+01

Min: 1.70E+01

MAX: 1.70E+01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00223	4/11/2007	6.273E-01	pCi/L	3.952E-01	3.999E-01	U
2007-00815	10/24/2007	1.704E+01	pCi/L	2.433E+00	3.556E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: Pu-238

Total

Count: 2

AVG: 3.94E+00

Min: 1.08E+00

MAX: 6.79E+00

>MDC

Count: 1

AVG: 6.79E+00

Min: 6.79E+00

MAX: 6.79E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00223	4/11/2007	1.076E+00	pCi/L	6.134E-01	7.927E-01	U
2007-00815	10/24/2007	6.794E+00	pCi/L	1.528E+00	4.257E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: Pu-239

Total

Count: 2

AVG: 8.89E-02

Min: -4.48E-02

MAX: 2.23E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00223	4/11/2007	-4.477E-02	pCi/L	1.552E-01	4.288E-01	U
2007-00815	10/24/2007	2.226E-01	pCi/L	2.742E-01	4.257E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: Sr-90

Total

Count: 2

AVG: 5.51E+01

Min: 9.53E+00

MAX: 1.01E+02

>MDC

Count: 1

AVG: 1.01E+02

Min: 1.01E+02

MAX: 1.01E+02

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00223	4/11/2007	9.528E+00	pCi/L	6.082E+00	1.359E+01	U
2007-00815	10/24/2007	1.006E+02	pCi/L	9.905E+00	1.203E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2

Analyte: Co-60

Total

Count: 2

AVG: 2.38E+01

Min: 2.40E+00

MAX: 4.51E+01

>MDC

Count: 1

AVG: 4.51E+01

Min: 4.51E+01

MAX: 4.51E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00223	4/11/2007	2.403E+00	pCi/L	9.561E+00	1.579E+01	U
2007-00815	10/24/2007	4.513E+01	pCi/L	1.426E+01	9.679E+00	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: N2B

Analyte: C-14

Total

Count: 2

AVG: 2.33E+02

Min: 3.81E+01

MAX: 4.27E+02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00223	4/11/2007	3.812E+01	pCi/L	1.955E+01		=
2007-00815	10/24/2007	4.270E+02	pCi/L	3.484E+01		=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: HTO

Total

Count: 4

AVG: 2.08E+05

Min: 1.92E+05

MAX: 2.29E+05

>MDC

Count: 4

AVG: 2.08E+05

Min: 1.92E+05

MAX: 2.29E+05

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code <sup>c</sup>
2007-00222	4/11/2007	1.941E+05	pCi/mL	2.160E+02	1.741E+01	=
2007-00222	4/11/2007	1.916E+05	pCi/mL	2.146E+02	1.741E+01	=
2007-00812	10/24/2007	2.287E+05	pCi/mL	2.322E+02	1.677E+01	=
2007-00812	10/24/2007	2.162E+05	pCi/mL	2.258E+02	1.677E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

.....

Specific Location: UF2

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 3.38E+01

Min: 2.42E+01

MAX: 4.35E+01

>MDC

Count: 1

AVG: 4.35E+01

Min: 4.35E+01

MAX: 4.35E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00222	4/11/2007	2.416E+01	pCi/L	1.642E+01	1.608E+01	U
2007-00812	10/24/2007	4.352E+01	pCi/L	1.846E+01	1.298E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 1.28E+03

Min: 1.22E+03

MAX: 1.35E+03

>MDC

Count: 2

AVG: 1.28E+03

Min: 1.22E+03

MAX: 1.35E+03

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00222	4/11/2007	1.220E+03	pCi/L	3.534E+01	2.938E+01	=
2007-00812	10/24/2007	1.348E+03	pCi/L	3.865E+01	3.035E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: U-238

Total

Count: 2

AVG: 1.49E+00

Min: 2.43E-01

MAX: 2.73E+00

>MDC

Count: 1

AVG: 2.73E+00

Min: 2.73E+00

MAX: 2.73E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00222	4/11/2007	2.434E-01	pCi/L	2.303E-01	3.103E-01	U
2007-00812	10/24/2007	2.733E+00	pCi/L	7.876E-01	6.897E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: U-234

Total

Count: 2

AVG: 1.19E+01

Min: 9.00E+00

MAX: 1.49E+01

>MDC

Count: 2

AVG: 1.19E+01

Min: 9.00E+00

MAX: 1.49E+01

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00222	4/11/2007	9.003E+00	pCi/L	1.415E+00	3.116E-01	= .
2007-00812	10/24/2007	1.489E+01	pCi/L	2.201E+00	1.128E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: Pu-238

Total

Count: 2

AVG: 4.42E+00

Min: 2.96E+00

MAX: 5.88E+00

>MDC

Count: 2

AVG: 4.42E+00

Min: 2.96E+00

MAX: 5.88E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00222	4/11/2007	2.956E+00	pCi/L	8.873E-01	5.676E-01	=
2007-00812	10/24/2007	5.884E+00	pCi/L	1.388E+00	4.243E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: Pu-239

Total

Count: 2

AVG: 8.79E-02

Min: -4.62E-02

MAX: 2.22E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00222	4/11/2007	-4.615E-02	pCi/L	9.252E-02	3.530E-01	U
2007-00812	10/24/2007	2.219E-01	pCi/L	2.238E-01	1.664E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: Sr-90

Count: 2

Total

AVG: 2.21E+02

Min: 7.95E+01

MAX: 3.62E+02

>MDC

Count: 2

AVG: 2.21E+02

Min: 7.95E+01

MAX: 3.62E+02

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00222	4/11/2007	7.954E+01	pCi/L	8.157E+00	1.359E+01	=
2007-00812	10/24/2007	3.615E+02	pCi/L	1.591E+01	1.203E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: Co-60

Total

Count: 2

AVG: 1.95E+01

Min: 1.49E+01

MAX: 2.41E+01

>MDC

Count: 1

AVG: 1.49E+01

Min: 1.49E+01

MAX: 1.49E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00222	4/11/2007	2.407E+01	pCi/L	1.258E+01	1.033E+01	U
2007-00812	10/24/2007	1.494E+01	pCi/L	1.456E+01	1.044E+01	J

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF2

Analyte: C-14

Total

Count: 2

AVG: 8.21E+02

Min: 7.28E+02

MAX: 9.13E+02

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00222	4/11/2007	7.281E+02	pCi/L	4.113E+01		2
2007-00812	10/24/2007	9.130E+02	pCi/L	4.622E+01		=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: HTO

Total

>MDC

AVG: 3.67E+04

Min: 3.45E+04

MAX: 3.93E+04

Count: 4 | Count: 4

AVG: 3.67E+04

Min: 3.45E+04

MAX: 3.93E+04

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00226	4/11/2007	3.657E+04	pCi/mL	9.388E+01	1.741E+01	=
2007-00226	4/11/2007	3.451E+04	pCi/mL	9.119E+01	1.741E+01	=
2007-00816	10/24/2007	3.925E+04	pCi/mL	9.631E+01	1.677E+01	=
2007-00816	10/24/2007	3.666E+04	pCi/mL	9.308E+01	1.677E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: Gross-Alpha-Total Solids

Total

Count: 2

AVG: 1.25E+00

Min: -7.78E+00

MAX: 1.03E+01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00226	4/11/2007	-7.783E+00	pCi/L	1.009E+01	1.608E+01	U
2007-00816	10/24/2007	1.029E+01	pCi/L	1.138E+01	1.298E+01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: Gross-Beta-Total Solids

Total

Count: 2

AVG: 9.30E+01

Min: 8.65E+01

MAX: 9.95E+01

>MDC

Count: 2

AVG: 9.30E+01

Min: 8.65E+01

MAX: 9.95E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00226	4/11/2007	8.647E+01	pCi/L	1.316E+01	2.938E+01	=
2007-00816	10/24/2007	9.951E+01	pCi/L	1.414E+01	3.035E+01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: U-238

Total

Count: 2

AVG: 3.65E+00

Min: 1.41E+00 MAX: 5.90E+00 >MDC

Count: 2

AVG: 3.65E+00

Min: 1.41E+00

MAX: 5.90E+00

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00226	4/11/2007	1.409E+00	pCi/L	4.895E-01	1.208E-01	=
2007-00816	10/24/2007	5.897E+00	pCi/L	1.147E+00	1.149E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above

<sup>2</sup>X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: U-234

Total

Count: 2

AVG: 9.05E+00

Min: 2.87E+00

MAX: 1.52E+01

>MDC

Count: 2

AVG: 9.05E+00

Min: 2.87E+00

MAX: 1.52E+01

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00226	4/11/2007	2.871E+00	pCi/L	7.189E-01	1.213E-01	=
2007-00816	10/24/2007	1.523E+01	pCi/L	2.256E+00	1.154E-01	=

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: Pu-238

Total

Count: 2

AVG: 6.15E-01

Min: 1.72E-01

MAX: 1.06E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00226	4/11/2007	1.722E-01	pCi/L	4.721E-01	8.500E-01	U
2007-00816	10/24/2007	1.058E+00	pCi/L	5.292E-01	4.257E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: Pu-239

Total

Count: 2

AVG: 1.54E-01
Min: 8.60E-02

MAX: 2.23E-01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00226	4/11/2007	8.601E-02	pCi/L	1.222E-01	1.290E-01	U
2007-00816	10/24/2007	2.226E-01	pCi/L	3.161E-01	5.329E-01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: Sr-90

Total

Count: 2

AVG: 6.76E+00

Min: 5.17E+00

MAX: 8.35E+00

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU a	MDC b	Code c
2007-00226	4/11/2007	8.349E+00	pCi/L	1.029E+01	1.359E+01	U
2007-00816	10/24/2007	5.170E+00	pCi/L	5.539E+00	1.203E+01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

2007 Year:

General Location: U Wells

Specific Location: UF10a

Analyte: Co-60

Total

Count: 2

AVG: 1.18E+01

Min: 7.43E+00

MAX: 1.61E+01

>MDC

Count: 0

AVG:

Min:

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC b	Code c
2007-00226	4/11/2007	1.610E+01	pCi/L	9.509E+00	1.810E+01	U
2007-00816	10/24/2007	7.429E+00	pCi/L	1.055E+01	1.856E+01	U

a = Counting Uncertainity

b = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.

Sample Informatio

Year: 2007

General Location: U Wells

Specific Location: UF10a

Analyte: C-14

Total

>MDC Count: 2

AVG: 1.20E+02

Min: 1.07E+02

MAX: 1.33E+02

Count: 0 AVG:

Min:

Lab ID	Collection Date	Value	Units	$CU^a$	MDC b	Code c
2007-00226	4/11/2007	1.334E+02	pCi/L	2.373E+01		=
2007-00816	10/24/2007	1.067E+02	pCi/L	2.462E+01		=

a = Counting Uncertainity

**b** = Minimum Detectable Concentration and is sample dependent

c = Analysis codes where "=" indicates that no qualifier is necessary, "U" indicates nuclide not detected above 2X the counting uncertainty (CU) and "R" indicates that the result is not usable for its intended purpose.