

Maxey Flats Offsite Data for 2008  
HTO and Gross Alpha and Beta

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	101
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.23E-01
<i>Min:</i>	-6.50E-02
<i>MAX:</i>	3.36E-01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.36E-01
<i>Min:</i>	3.36E-01
<i>MAX:</i>	3.36E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00071	2/7/2008	2.456E-01	pCi/mL	9.450E-02	2.921E-01	U
2008-00071	2/7/2008	1.719E-01	pCi/mL	9.274E-02	2.921E-01	U
2008-00305	4/8/2008	3.360E-01	pCi/mL	1.048E-01	3.212E-01	=
2008-00305	4/8/2008	-6.497E-02	pCi/mL	9.584E-02	3.212E-01	=
2008-00579	6/26/2008	1.038E-01	pCi/mL	9.800E-02	3.147E-01	U
2008-00579	6/26/2008	3.955E-02	pCi/mL	9.637E-02	3.147E-01	U
2008-00731	8/12/2008	7.739E-02	pCi/mL	9.672E-02	3.130E-01	U
2008-00731	8/12/2008	3.812E-02	pCi/mL	9.578E-02	3.130E-01	U
2008-00889	10/30/2008	1.916E-01	pCi/mL	1.036E-01	3.271E-01	U
2008-00889	10/30/2008	7.783E-02	pCi/mL	1.010E-01	3.271E-01	U
2008-01020	12/18/2008	1.854E-01	pCi/mL	1.048E-01	3.308E-01	U
2008-01020	12/18/2008	7.094E-02	pCi/mL	1.020E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	101
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	8.23E-01
<i>Min:</i>	-1.49E+00
<i>MAX:</i>	4.78E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00071	2/7/2008	-1.376E+00	pCi/L	9.614E-01	2.954E+00	U
2008-00305	4/8/2008	-2.698E-01	pCi/L	8.948E-01	2.336E+00	U
2008-00579	6/26/2008	-1.495E+00	pCi/L	8.563E-01	2.603E+00	U
2008-00731	8/12/2008	2.982E+00	pCi/L	1.537E+00	2.687E+00	U
2008-00889	10/30/2008	4.778E+00	pCi/L	2.531E+00	4.100E+00	U
2008-01020	12/18/2008	3.198E-01	pCi/L	7.906E-01	1.865E+00	U

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	101
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	5.11E+00
<i>Min:</i>	-2.02E+00
<i>MAX:</i>	1.52E+01

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	1.03E+01
<i>Min:</i>	6.94E+00
<i>MAX:</i>	1.52E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00071	2/7/2008	3.567E+00	pCi/L	1.517E+00	4.305E+00	U
2008-00305	4/8/2008	-2.020E+00	pCi/L	1.572E+00	5.336E+00	U
2008-00579	6/26/2008	-1.643E+00	pCi/L	1.684E+00	5.621E+00	U
2008-00731	8/12/2008	8.617E+00	pCi/L	2.029E+00	5.380E+00	=
2008-00889	10/30/2008	1.521E+01	pCi/L	3.644E+00	9.513E+00	=
2008-01020	12/18/2008	6.944E+00	pCi/L	1.508E+00	3.642E+00	=

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	7.31E-01
<i>Min:</i>	4.64E-01
<i>MAX:</i>	9.95E-01

## >MDC

<i>Count:</i>	12
<i>AVG:</i>	7.31E-01
<i>Min:</i>	4.64E-01
<i>MAX:</i>	9.95E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00069	2/7/2008	6.630E-01	pCi/mL	1.039E-01	2.921E-01	=
2008-00069	2/7/2008	4.643E-01	pCi/mL	9.953E-02	2.921E-01	=
2008-00303	4/8/2008	5.083E-01	pCi/mL	1.078E-01	3.177E-01	=
2008-00303	4/8/2008	4.852E-01	pCi/mL	1.073E-01	3.177E-01	=
2008-00577	6/26/2008	8.676E-01	pCi/mL	1.157E-01	3.147E-01	=
2008-00577	6/26/2008	6.649E-01	pCi/mL	1.113E-01	3.147E-01	=
2008-00729	8/12/2008	8.305E-01	pCi/mL	1.133E-01	3.130E-01	=
2008-00729	8/12/2008	7.750E-01	pCi/mL	1.122E-01	3.130E-01	=
2008-00887	10/30/2008	9.951E-01	pCi/mL	1.206E-01	3.271E-01	=
2008-00887	10/30/2008	7.866E-01	pCi/mL	1.164E-01	3.271E-01	=
2008-01018	12/18/2008	9.417E-01	pCi/mL	1.195E-01	3.252E-01	=
2008-01018	12/18/2008	7.913E-01	pCi/mL	1.164E-01	3.252E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	3.84E-01
<i>Min:</i>	-1.16E+00
<i>MAX:</i>	2.21E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.21E+00
<i>Min:</i>	2.21E+00
<i>MAX:</i>	2.21E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00069	2/7/2008	4.467E-01	pCi/L	1.115E+00	2.954E+00	U
2008-00303	4/8/2008	-1.158E+00	pCi/L	8.190E-01	2.336E+00	U
2008-00577	6/26/2008	-3.710E-01	pCi/L	1.016E+00	2.603E+00	U
2008-00729	8/12/2008	8.607E-01	pCi/L	1.084E+00	2.687E+00	U
2008-00887	10/30/2008	3.207E-01	pCi/L	7.589E-01	2.050E+00	U
2008-01018	12/18/2008	2.208E+00	pCi/L	1.070E+00	1.865E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.15E+00
<i>Min:</i>	-7.45E-01
<i>MAX:</i>	5.09E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	5.00E+00
<i>Min:</i>	4.92E+00
<i>MAX:</i>	5.09E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00069	2/7/2008	-2.018E-01	pCi/L	1.316E+00	4.305E+00	U
2008-00303	4/8/2008	-7.447E-01	pCi/L	1.640E+00	5.336E+00	U
2008-00577	6/26/2008	-1.493E-01	pCi/L	1.748E+00	5.621E+00	U
2008-00729	8/12/2008	4.013E+00	pCi/L	1.824E+00	5.380E+00	U
2008-00887	10/30/2008	4.915E+00	pCi/L	1.678E+00	4.756E+00	=
2008-01018	12/18/2008	5.091E+00	pCi/L	1.419E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

## All Analysis Results Shown 'R' Values Excluded

### Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102QC
<i>Analyte:</i>	HTO

### Total

<i>Count:</i>	11
<i>AVG:</i>	7.21E-01
<i>Min:</i>	4.33E-01
<i>MAX:</i>	9.61E-01

### >MDC

<i>Count:</i>	11
<i>AVG:</i>	7.21E-01
<i>Min:</i>	4.33E-01
<i>MAX:</i>	9.61E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00070	2/7/2008	6.116E-01	pCi/mL	1.028E-01	2.921E-01	=
2008-00070	2/7/2008	4.331E-01	pCi/mL	9.883E-02	2.921E-01	=
2008-00304	4/8/2008	6.331E-01	pCi/mL	1.104E-01	3.177E-01	=
2008-00304	4/8/2008	4.898E-01	pCi/mL	1.074E-01	3.177E-01	=
2008-00578	6/26/2008	8.651E-01	pCi/mL	1.156E-01	3.147E-01	=
2008-00578	6/26/2008	7.045E-01	pCi/mL	1.121E-01	3.147E-01	=
2008-00730	8/12/2008	8.120E-01	pCi/mL	1.129E-01	3.130E-01	=
2008-00730	8/12/2008	7.542E-01	pCi/mL	1.117E-01	3.130E-01	=
2008-00888	10/30/2008	9.264E-01	pCi/mL	1.192E-01	3.271E-01	=
2008-00888	10/30/2008	7.439E-01	pCi/mL	1.155E-01	3.271E-01	=
2008-01019	12/18/2008	9.612E-01	pCi/mL	1.199E-01	3.252E-01	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102QC
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.17E-01
<i>Min:</i>	-1.06E+00
<i>MAX:</i>	1.89E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00070	2/7/2008	-1.060E+00	pCi/L	9.511E-01	2.954E+00	U
2008-00304	4/8/2008	-5.681E-01	pCi/L	8.983E-01	2.336E+00	U
2008-00578	6/26/2008	-3.628E-01	pCi/L	9.937E-01	2.603E+00	U
2008-00730	8/12/2008	1.337E+00	pCi/L	1.103E+00	2.687E+00	U
2008-00888	10/30/2008	6.603E-02	pCi/L	7.353E-01	2.050E+00	U
2008-01019	12/18/2008	1.892E+00	pCi/L	1.011E+00	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102QC
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.97E+00
<i>Min:</i>	-2.83E+00
<i>MAX:</i>	7.71E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	6.46E+00
<i>Min:</i>	5.21E+00
<i>MAX:</i>	7.71E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00070	2/7/2008	8.084E-01	pCi/L	1.373E+00	4.305E+00	U
2008-00304	4/8/2008	-2.602E+00	pCi/L	1.554E+00	5.338E+00	U
2008-00578	6/26/2008	-2.831E+00	pCi/L	1.625E+00	5.621E+00	U
2008-00730	8/12/2008	7.711E+00	pCi/L	1.958E+00	5.380E+00	=
2008-00888	10/30/2008	5.209E+00	pCi/L	1.694E+00	4.756E+00	=
2008-01019	12/18/2008	3.510E+00	pCi/L	1.334E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	103
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	3.35E-01
<i>Min:</i>	1.16E-01
<i>MAX:</i>	5.29E-01

## >MDC

<i>Count:</i>	6
<i>AVG:</i>	4.30E-01
<i>Min:</i>	3.40E-01
<i>MAX:</i>	5.29E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00072	2/7/2008	4.398E-01	pCi/mL	9.898E-02	2.921E-01	J
2008-00072	2/7/2008	1.897E-01	pCi/mL	9.317E-02	2.921E-01	J
2008-00306	4/8/2008	5.291E-01	pCi/mL	1.082E-01	3.177E-01	=
2008-00306	4/8/2008	1.155E-01	pCi/mL	9.900E-02	3.177E-01	=
2008-00580	6/26/2008	4.993E-01	pCi/mL	1.075E-01	3.147E-01	=
2008-00580	6/26/2008	3.930E-01	pCi/mL	1.050E-01	3.147E-01	=
2008-00732	8/12/2008	3.777E-01	pCi/mL	1.036E-01	3.130E-01	=
2008-00732	8/12/2008	1.790E-01	pCi/mL	9.912E-02	3.130E-01	U
2008-01021	12/18/2008	3.398E-01	pCi/mL	1.084E-01	3.308E-01	=
2008-01021	12/18/2008	2.900E-01	pCi/mL	1.072E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	103
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	5.25E-01
<i>Min:</i>	-1.35E+00
<i>MAX:</i>	2.32E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00072	2/7/2008	-1.347E+00	pCi/L	9.409E-01	2.954E+00	U
2008-00306	4/8/2008	-5.359E-01	pCi/L	8.473E-01	2.336E+00	U
2008-00580	6/26/2008	1.831E-01	pCi/L	1.076E+00	2.603E+00	U
2008-00732	8/12/2008	2.321E+00	pCi/L	1.312E+00	2.687E+00	U
2008-01021	12/18/2008	2.004E+00	pCi/L	1.071E+00	1.865E+00	U

**a = Counting Uncertainty**

**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.**

## All Analysis Results Shown 'R' Values Excluded

### Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	103
<i>Analyte:</i>	Gross-Beta-Total Solids

### Total

<i>Count:</i>	5
<i>AVG:</i>	2.60E+00
<i>Min:</i>	-2.53E+00
<i>MAX:</i>	1.13E+01

### >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.13E+01
<i>Min:</i>	1.13E+01
<i>MAX:</i>	1.13E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00072	2/7/2008	1.389E+00	pCi/L	1.406E+00	4.305E+00	U
2008-00306	4/8/2008	-1.308E+00	pCi/L	1.603E+00	5.336E+00	U
2008-00580	6/26/2008	-2.535E+00	pCi/L	1.640E+00	5.621E+00	U
2008-00732	8/12/2008	4.181E+00	pCi/L	1.841E+00	5.380E+00	U
2008-01021	12/18/2008	1.128E+01	pCi/L	1.706E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	106
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	3.41E+00
<i>Min:</i>	2.54E+00
<i>MAX:</i>	4.46E+00

## >MDC

<i>Count:</i>	12
<i>AVG:</i>	3.41E+00
<i>Min:</i>	2.54E+00
<i>MAX:</i>	4.46E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00078	2/7/2008	3.610E+00	pCi/mL	1.548E-01	2.921E-01	=
2008-00078	2/7/2008	3.514E+00	pCi/mL	1.534E-01	2.921E-01	=
2008-00312	4/8/2008	3.995E+00	pCi/mL	1.665E-01	3.177E-01	=
2008-00312	4/8/2008	3.826E+00	pCi/mL	1.642E-01	3.177E-01	=
2008-00584	6/26/2008	4.459E+00	pCi/mL	1.765E-01	3.147E-01	=
2008-00584	6/26/2008	4.316E+00	pCi/mL	1.744E-01	3.147E-01	=
2008-00736	8/12/2008	2.808E+00	pCi/mL	1.482E-01	3.130E-01	=
2008-00736	8/12/2008	2.579E+00	pCi/mL	1.446E-01	3.130E-01	=
2008-00893	10/30/2008	2.806E+00	pCi/mL	1.521E-01	3.271E-01	=
2008-00893	10/30/2008	2.536E+00	pCi/mL	1.478E-01	3.271E-01	=
2008-01026	12/18/2008	3.302E+00	pCi/mL	1.628E-01	3.308E-01	=
2008-01026	12/18/2008	3.118E+00	pCi/mL	1.599E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	106
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	3.49E-01
<i>Min:</i>	-2.05E+00
<i>MAX:</i>	1.91E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00078	2/7/2008	-2.053E+00	pCi/L	7.997E-01	2.954E+00	U
2008-00312	4/8/2008	5.322E-01	pCi/L	9.957E-01	2.336E+00	U
2008-00584	6/26/2008	-3.324E-01	pCi/L	9.103E-01	2.603E+00	U
2008-00736	8/12/2008	1.914E+00	pCi/L	1.203E+00	2.687E+00	U
2008-00893	10/30/2008	8.548E-01	pCi/L	8.624E-01	2.050E+00	U
2008-01026	12/18/2008	1.177E+00	pCi/L	9.627E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	106
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.20E+00
<i>Min:</i>	-3.30E+00
<i>MAX:</i>	5.87E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	5.64E+00
<i>Min:</i>	5.40E+00
<i>MAX:</i>	5.87E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00078	2/7/2008	-1.067E+00	pCi/L	1.269E+00	4.305E+00	U
2008-00312	4/8/2008	-3.296E+00	pCi/L	1.511E+00	5.336E+00	U
2008-00584	6/26/2008	-4.432E-01	pCi/L	1.717E+00	5.621E+00	U
2008-00736	8/12/2008	5.875E+00	pCi/L	1.895E+00	5.380E+00	=
2008-00893	10/30/2008	7.338E-01	pCi/L	1.497E+00	4.756E+00	U
2008-01026	12/18/2008	5.398E+00	pCi/L	1.438E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	1.08E+00
<i>Min:</i>	5.69E-01
<i>MAX:</i>	1.88E+00

## >MDC

<i>Count:</i>	10
<i>AVG:</i>	1.08E+00
<i>Min:</i>	5.69E-01
<i>MAX:</i>	1.88E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00089	2/7/2008	7.746E-01	pCi/mL	1.063E-01	2.921E-01	=
2008-00089	2/7/2008	5.692E-01	pCi/mL	1.019E-01	2.921E-01	=
2008-00323	4/8/2008	1.876E+00	pCi/mL	1.339E-01	3.177E-01	=
2008-00323	4/8/2008	1.631E+00	pCi/mL	1.296E-01	3.177E-01	=
2008-00587	6/26/2008	1.144E+00	pCi/mL	1.220E-01	3.181E-01	=
2008-00587	6/26/2008	1.078E+00	pCi/mL	1.207E-01	3.181E-01	=
2008-00739	8/12/2008	1.246E+00	pCi/mL	1.215E-01	3.130E-01	=
2008-00739	8/12/2008	1.142E+00	pCi/mL	1.195E-01	3.130E-01	=
2008-01033	12/18/2008	7.181E-01	pCi/mL	1.167E-01	3.308E-01	=
2008-01033	12/18/2008	6.484E-01	pCi/mL	1.152E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	9.59E-01
<i>Min:</i>	-5.75E-01
<i>MAX:</i>	2.85E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.85E+00
<i>Min:</i>	2.85E+00
<i>MAX:</i>	2.85E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00089	2/7/2008	-5.753E-01	pCi/L	1.052E+00	2.954E+00	U
2008-00323	4/8/2008	2.853E+00	pCi/L	1.338E+00	2.336E+00	=
2008-00587	6/26/2008	1.195E+00	pCi/L	1.395E+00	2.603E+00	U
2008-00739	8/12/2008	6.642E-01	pCi/L	1.172E+00	2.687E+00	U
2008-01033	12/18/2008	6.590E-01	pCi/L	9.377E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	1.27E+00
<i>Min:</i>	-9.09E-01
<i>MAX:</i>	2.90E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00089	2/7/2008	2.404E+00	pCi/L	1.459E+00	4.305E+00	U
2008-00323	4/8/2008	-8.867E-01	pCi/L	1.632E+00	5.336E+00	U
2008-00587	6/26/2008	-9.093E-01	pCi/L	1.741E+00	5.621E+00	U
2008-00739	8/12/2008	2.897E+00	pCi/L	1.797E+00	5.380E+00	U
2008-01033	12/18/2008	2.832E+00	pCi/L	1.311E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	108
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	4.88E-01
<i>Min:</i>	2.80E-01
<i>MAX:</i>	7.68E-01

## >MDC

<i>Count:</i>	11
<i>AVG:</i>	5.06E-01
<i>Min:</i>	3.04E-01
<i>MAX:</i>	7.68E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00093	2/7/2008	3.415E-01	pCi/mL	9.674E-02	2.921E-01	=
2008-00093	2/7/2008	3.036E-01	pCi/mL	9.586E-02	2.921E-01	=
2008-00327	4/8/2008	4.367E-01	pCi/mL	1.062E-01	3.177E-01	=
2008-00327	4/8/2008	4.136E-01	pCi/mL	1.057E-01	3.177E-01	=
2008-00591	6/26/2008	5.858E-01	pCi/mL	1.095E-01	3.147E-01	=
2008-00591	6/26/2008	3.782E-01	pCi/mL	1.047E-01	3.147E-01	=
2008-00742	8/12/2008	6.480E-01	pCi/mL	1.095E-01	3.130E-01	=
2008-00742	8/12/2008	5.371E-01	pCi/mL	1.071E-01	3.130E-01	=
2008-00896	10/30/2008	7.676E-01	pCi/mL	1.160E-01	3.271E-01	=
2008-00896	10/30/2008	7.486E-01	pCi/mL	1.156E-01	3.271E-01	=
2008-01037	12/18/2008	4.095E-01	pCi/mL	1.099E-01	3.308E-01	=
2008-01037	12/18/2008	2.800E-01	pCi/mL	1.070E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	108
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	3.22E-01
<i>Min:</i>	-7.95E-01
<i>MAX:</i>	1.81E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00093	2/7/2008	1.809E+00	pCi/L	1.335E+00	2.954E+00	U
2008-00327	4/8/2008	-5.011E-01	pCi/L	7.922E-01	2.336E+00	U
2008-00591	6/26/2008	-4.368E-01	pCi/L	1.196E+00	2.603E+00	U
2008-00742	8/12/2008	-7.951E-01	pCi/L	9.479E-01	2.687E+00	U
2008-00896	10/30/2008	1.802E+00	pCi/L	1.069E+00	2.050E+00	U
2008-01037	12/18/2008	5.112E-02	pCi/L	7.139E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	108
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	3.78E+00
<i>Min:</i>	-2.29E+00
<i>MAX:</i>	7.51E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	6.64E+00
<i>Min:</i>	5.78E+00
<i>MAX:</i>	7.51E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00093	2/7/2008	4.149E+00	pCi/L	1.545E+00	4.305E+00	U
2008-00327	4/8/2008	-2.288E+00	pCi/L	1.549E+00	5.336E+00	U
2008-00591	6/26/2008	3.639E+00	pCi/L	1.930E+00	5.621E+00	U
2008-00742	8/12/2008	3.903E+00	pCi/L	1.834E+00	5.380E+00	U
2008-00896	10/30/2008	7.509E+00	pCi/L	1.799E+00	4.756E+00	=
2008-01037	12/18/2008	5.777E+00	pCi/L	1.447E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	112
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.34E-01
<i>Min:</i>	-1.79E-02
<i>MAX:</i>	2.60E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00097	2/7/2008	5.134E-02	pCi/mL	8.979E-02	2.921E-01	U
2008-00097	2/7/2008	-1.786E-02	pCi/mL	8.806E-02	2.921E-01	U
2008-00331	4/8/2008	2.195E-01	pCi/mL	1.014E-01	3.177E-01	U
2008-00331	4/8/2008	5.545E-02	pCi/mL	9.759E-02	3.177E-01	U
2008-00600	6/27/2008	1.631E-01	pCi/mL	9.949E-02	3.147E-01	U
2008-00600	6/27/2008	7.663E-02	pCi/mL	9.732E-02	3.147E-01	U
2008-00746	8/12/2008	2.599E-01	pCi/mL	1.010E-01	3.130E-01	U
2008-00746	8/12/2008	2.553E-01	pCi/mL	1.009E-01	3.130E-01	U
2008-00900	10/30/2008	1.703E-01	pCi/mL	1.031E-01	3.271E-01	U
2008-00900	10/30/2008	8.257E-02	pCi/mL	1.011E-01	3.271E-01	U
2008-01041	12/18/2008	1.805E-01	pCi/mL	1.046E-01	3.308E-01	U
2008-01041	12/18/2008	1.058E-01	pCi/mL	1.028E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	112
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	-5.42E-01
<i>Min:</i>	-1.73E+00
<i>MAX:</i>	5.83E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00097	2/7/2008	-1.186E+00	pCi/L	1.064E+00	2.954E+00	U
2008-00331	4/8/2008	0.000E+00	pCi/L	8.974E-01	2.336E+00	U
2008-00600	6/27/2008	-1.725E+00	pCi/L	1.064E+00	3.079E+00	U
2008-00746	8/12/2008	-2.174E-01	pCi/L	1.035E+00	2.687E+00	U
2008-00900	10/30/2008	-7.067E-01	pCi/L	5.601E-01	2.050E+00	U
2008-01041	12/18/2008	5.835E-01	pCi/L	8.302E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	112
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.45E+00
<i>Min:</i>	-2.01E+00
<i>MAX:</i>	5.19E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	4.50E+00
<i>Min:</i>	3.80E+00
<i>MAX:</i>	5.19E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00097	2/7/2008	5.194E+00	pCi/L	1.601E+00	4.305E+00	=
2008-00331	4/8/2008	-2.012E+00	pCi/L	1.566E+00	5.336E+00	U
2008-00600	6/27/2008	2.170E-01	pCi/L	1.822E+00	5.796E+00	U
2008-00746	8/12/2008	1.301E+00	pCi/L	1.729E+00	5.380E+00	U
2008-00900	10/30/2008	1.743E-01	pCi/L	1.468E+00	4.756E+00	U
2008-01041	12/18/2008	3.799E+00	pCi/L	1.350E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	113
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	24
<i>AVG:</i>	8.16E+01
<i>Min:</i>	1.03E+00
<i>MAX:</i>	1.66E+02

## >MDC

<i>Count:</i>	24
<i>AVG:</i>	8.16E+01
<i>Min:</i>	1.03E+00
<i>MAX:</i>	1.66E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00006	1/7/2008	1.035E+02	pCi/mL	6.841E-01	3.109E-01	=
2008-00006	1/7/2008	1.022E+02	pCi/mL	6.801E-01	3.109E-01	=
2008-00076	2/7/2008	2.545E+01	pCi/mL	3.485E-01	2.921E-01	=
2008-00076	2/7/2008	2.570E+01	pCi/mL	3.501E-01	2.921E-01	=
2008-00183	3/11/2008	9.787E+01	pCi/mL	6.723E-01	3.066E-01	=
2008-00183	3/11/2008	9.843E+01	pCi/mL	6.742E-01	3.066E-01	=
2008-00310	4/8/2008	1.653E+02	pCi/mL	8.792E-01	3.177E-01	=
2008-00310	4/8/2008	1.656E+02	pCi/mL	8.800E-01	3.177E-01	=
2008-00412	5/13/2008	1.567E+02	pCi/mL	8.941E-01	3.433E-01	=
2008-00412	5/13/2008	1.607E+02	pCi/mL	9.053E-01	3.433E-01	=
2008-00582	6/26/2008	1.567E+02	pCi/mL	8.852E-01	3.147E-01	=
2008-00582	6/26/2008	1.554E+02	pCi/mL	8.816E-01	3.147E-01	=
2008-00665	7/23/2008	1.181E+00	pCi/mL	1.224E-01	3.199E-01	=
2008-00665	7/23/2008	1.032E+00	pCi/mL	1.195E-01	3.199E-01	=
2008-00734	8/12/2008	7.540E+01	pCi/mL	5.978E-01	3.130E-01	=
2008-00734	8/12/2008	7.675E+01	pCi/mL	6.030E-01	3.130E-01	=
2008-00869	9/23/2008	5.402E+01	pCi/mL	5.380E-01	3.756E-01	=
2008-00869	9/23/2008	5.769E+01	pCi/mL	5.552E-01	3.756E-01	=
2008-00891	10/30/2008	3.728E+01	pCi/mL	4.319E-01	3.271E-01	=
2008-00891	10/30/2008	3.747E+01	pCi/mL	4.330E-01	3.271E-01	=
2008-00983	11/21/2008	2.575E+01	pCi/mL	3.843E-01	3.790E-01	=
2008-00983	11/21/2008	2.620E+01	pCi/mL	3.874E-01	3.790E-01	=
2008-01024	12/18/2008	7.586E+01	pCi/mL	6.227E-01	3.308E-01	=
2008-01024	12/18/2008	7.575E+01	pCi/mL	6.222E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	113
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	12
<i>AVG:</i>	3.55E-01
<i>Min:</i>	-1.61E+00
<i>MAX:</i>	2.26E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00006	1/7/2008	-1.215E+00	pCi/L	1.061E+00	2.957E+00	U
2008-00076	2/7/2008	5.446E-01	pCi/L	8.956E-01	2.363E+00	U
2008-00183	3/11/2008	9.934E-01	pCi/L	9.197E-01	1.895E+00	U
2008-00310	4/8/2008	-3.328E-01	pCi/L	1.104E+00	2.336E+00	U
2008-00412	5/13/2008	6.042E-01	pCi/L	1.130E+00	2.318E+00	U
2008-00582	6/26/2008	-1.607E+00	pCi/L	9.202E-01	2.603E+00	U
2008-00665	7/23/2008	3.882E-01	pCi/L	8.387E-01	2.179E+00	U
2008-00734	8/12/2008	2.071E+00	pCi/L	1.302E+00	2.687E+00	U
2008-00869	9/23/2008	-3.517E-01	pCi/L	1.055E+00	2.129E+00	U
2008-00891	10/30/2008	8.548E-01	pCi/L	8.624E-01	2.050E+00	U
2008-00983	11/21/2008	2.264E+00	pCi/L	1.291E+00	2.706E+00	U
2008-01024	12/18/2008	4.938E-02	pCi/L	6.895E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	113
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.49E+00
<i>Min:</i>	-1.81E+00
<i>MAX:</i>	5.31E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	5.31E+00
<i>Min:</i>	5.31E+00
<i>MAX:</i>	5.31E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00006	1/7/2008	6.619E-01	pCi/L	1.510E+00	4.738E+00	U
2008-00076	2/7/2008	-4.603E-02	pCi/L	1.057E+00	3.444E+00	U
2008-00183	3/11/2008	1.366E+00	pCi/L	1.570E+00	4.851E+00	U
2008-00310	4/8/2008	-1.190E+00	pCi/L	1.643E+00	5.336E+00	U
2008-00412	5/13/2008	2.115E+00	pCi/L	1.615E+00	4.817E+00	U
2008-00582	6/26/2008	-1.805E+00	pCi/L	1.689E+00	5.621E+00	U
2008-00665	7/23/2008	-4.264E-01	pCi/L	1.837E+00	6.018E+00	U
2008-00734	8/12/2008	4.764E+00	pCi/L	1.866E+00	5.380E+00	U
2008-00869	9/23/2008	5.308E+00	pCi/L	1.598E+00	4.140E+00	=
2008-00891	10/30/2008	1.433E+00	pCi/L	1.530E+00	4.756E+00	U
2008-00983	11/21/2008	3.471E+00	pCi/L	1.539E+00	4.394E+00	U
2008-01024	12/18/2008	2.213E+00	pCi/L	1.256E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	119
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.38E-01
<i>Min:</i>	-1.57E-01
<i>MAX:</i>	5.29E-01

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	4.35E-01
<i>Min:</i>	3.31E-01
<i>MAX:</i>	5.29E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00104	2/7/2008	5.804E-02	pCi/mL	8.996E-02	2.921E-01	U
2008-00104	2/7/2008	5.357E-02	pCi/mL	8.985E-02	2.921E-01	U
2008-00336	4/8/2008	3.697E-02	pCi/mL	9.715E-02	3.177E-01	U
2008-00336	4/8/2008	-1.571E-01	pCi/mL	9.242E-02	3.177E-01	U
2008-00596	6/27/2008	5.290E-01	pCi/mL	1.082E-01	3.147E-01	=
2008-00596	6/27/2008	4.449E-01	pCi/mL	1.063E-01	3.147E-01	=
2008-00748	8/12/2008	1.467E-01	pCi/mL	9.836E-02	3.130E-01	U
2008-00748	8/12/2008	-3.465E-03	pCi/mL	9.477E-02	3.130E-01	U
2008-00902	10/30/2008	3.315E-01	pCi/mL	1.068E-01	3.271E-01	=
2008-00902	10/30/2008	1.940E-01	pCi/mL	1.037E-01	3.271E-01	U
2008-01047	12/18/2008	2.614E-02	pCi/mL	1.009E-01	3.308E-01	U
2008-01047	12/18/2008	1.245E-03	pCi/mL	1.003E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	119
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	-1.09E-01
<i>Min:</i>	-2.11E+00
<i>MAX:</i>	2.08E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00104	2/7/2008	-1.067E+00	pCi/L	7.458E-01	2.363E+00	U
2008-00336	4/8/2008	2.478E-01	pCi/L	8.936E-01	2.336E+00	U
2008-00596	6/27/2008	-2.106E+00	pCi/L	1.298E+00	3.079E+00	U
2008-00748	8/12/2008	4.135E-01	pCi/L	1.270E+00	2.687E+00	U
2008-00902	10/30/2008	2.079E+00	pCi/L	2.098E+00	4.100E+00	U
2008-01047	12/18/2008	-2.242E-01	pCi/L	7.307E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	119
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.39E+00
<i>Min:</i>	-2.71E+00
<i>MAX:</i>	4.25E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.25E+00
<i>Min:</i>	4.25E+00
<i>MAX:</i>	4.25E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00104	2/7/2008	-2.776E-01	pCi/L	1.050E+00	3.444E+00	U
2008-00336	4/8/2008	-2.709E+00	pCi/L	1.528E+00	5.336E+00	U
2008-00596	6/27/2008	2.286E+00	pCi/L	1.937E+00	5.796E+00	U
2008-00748	8/12/2008	1.610E+00	pCi/L	1.763E+00	5.380E+00	U
2008-00902	10/30/2008	3.204E+00	pCi/L	3.130E+00	9.513E+00	U
2008-01047	12/18/2008	4.249E+00	pCi/L	1.380E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	121
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	11
<i>AVG:</i>	1.39E-01
<i>Min:</i>	6.92E-02
<i>MAX:</i>	1.98E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00105	2/7/2008	7.813E-02	pCi/mL	9.046E-02	2.921E-01	U
2008-00105	2/7/2008	6.920E-02	pCi/mL	9.024E-02	2.921E-01	U
2008-00337	4/8/2008	1.802E-01	pCi/mL	1.005E-01	3.177E-01	U
2008-00337	4/8/2008	7.856E-02	pCi/mL	9.813E-02	3.177E-01	U
2008-00597	6/27/2008	1.977E-01	pCi/mL	1.003E-01	3.147E-01	U
2008-00597	6/27/2008	1.409E-01	pCi/mL	9.893E-02	3.147E-01	U
2008-00749	8/12/2008	1.929E-01	pCi/mL	9.944E-02	3.130E-01	U
2008-00749	8/12/2008	1.398E-01	pCi/mL	9.820E-02	3.130E-01	U
2008-00903	10/30/2008	1.632E-01	pCi/mL	1.029E-01	3.271E-01	U
2008-00903	10/30/2008	1.560E-01	pCi/mL	1.028E-01	3.271E-01	U
2008-01048	12/18/2008	1.357E-01	pCi/mL	1.036E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	121
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	-1.22E-02
<i>Min:</i>	-2.79E+00
<i>MAX:</i>	2.73E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.73E+00
<i>Min:</i>	2.73E+00
<i>MAX:</i>	2.73E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00105	2/7/2008	1.022E+00	pCi/L	1.026E+00	2.363E+00	U
2008-00337	4/8/2008	-7.438E-01	pCi/L	7.438E-01	2.336E+00	U
2008-00597	6/27/2008	-2.785E+00	pCi/L	1.145E+00	3.079E+00	U
2008-00749	8/12/2008	-1.637E+00	pCi/L	1.019E+00	2.687E+00	U
2008-00903	10/30/2008	1.340E+00	pCi/L	1.351E+00	2.733E+00	U
2008-01048	12/18/2008	2.731E+00	pCi/L	1.130E+00	1.865E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	121
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.06E+00
<i>Min:</i>	-3.90E+00
<i>MAX:</i>	7.43E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	6.90E+00
<i>Min:</i>	6.37E+00
<i>MAX:</i>	7.43E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00105	2/7/2008	1.695E+00	pCi/L	1.157E+00	3.444E+00	U
2008-00337	4/8/2008	-1.157E+00	pCi/L	1.598E+00	5.336E+00	U
2008-00597	6/27/2008	-3.896E+00	pCi/L	1.680E+00	5.796E+00	U
2008-00749	8/12/2008	1.911E+00	pCi/L	1.782E+00	5.380E+00	U
2008-00903	10/30/2008	7.429E+00	pCi/L	2.308E+00	6.342E+00	=
2008-01048	12/18/2008	6.375E+00	pCi/L	1.481E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	122
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.24E-01
<i>Min:</i>	-3.57E-02
<i>MAX:</i>	2.70E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00080	2/7/2008	3.795E-02	pCi/mL	8.946E-02	2.921E-01	U
2008-00080	2/7/2008	-3.572E-02	pCi/mL	8.760E-02	2.921E-01	U
2008-00314	4/8/2008	2.403E-01	pCi/mL	1.019E-01	3.177E-01	U
2008-00314	4/8/2008	1.895E-01	pCi/mL	1.007E-01	3.177E-01	U
2008-00585	6/26/2008	1.829E-01	pCi/mL	9.998E-02	3.147E-01	U
2008-00585	6/26/2008	1.977E-02	pCi/mL	9.586E-02	3.147E-01	U
2008-00738	8/12/2008	1.005E-01	pCi/mL	9.727E-02	3.130E-01	U
2008-00738	8/12/2008	1.040E-02	pCi/mL	9.511E-02	3.130E-01	U
2008-00895	10/30/2008	1.845E-01	pCi/mL	1.034E-01	3.271E-01	U
2008-00895	10/30/2008	1.086E-01	pCi/mL	1.017E-01	3.271E-01	U
2008-01027	12/18/2008	2.701E-01	pCi/mL	1.067E-01	3.308E-01	U
2008-01027	12/18/2008	1.755E-01	pCi/mL	1.045E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	122
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.57E-01
<i>Min:</i>	-8.74E-01
<i>MAX:</i>	1.56E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00080	2/7/2008	-8.585E-01	pCi/L	7.703E-01	2.363E+00	U
2008-00314	4/8/2008	1.830E-01	pCi/L	6.599E-01	1.558E+00	U
2008-00585	6/26/2008	-8.738E-01	pCi/L	8.825E-01	2.603E+00	U
2008-00738	8/12/2008	6.696E-02	pCi/L	9.931E-01	2.687E+00	U
2008-00895	10/30/2008	8.653E-01	pCi/L	8.729E-01	2.050E+00	U
2008-01027	12/18/2008	1.559E+00	pCi/L	9.339E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	122
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.58E+00
<i>Min:</i>	-1.93E+00
<i>MAX:</i>	4.63E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.63E+00
<i>Min:</i>	4.63E+00
<i>MAX:</i>	4.63E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00080	2/7/2008	1.919E+00	pCi/L	1.164E+00	3.444E+00	U
2008-00314	4/8/2008	2.660E-01	pCi/L	1.121E+00	3.557E+00	U
2008-00585	6/26/2008	-1.930E+00	pCi/L	1.660E+00	5.621E+00	U
2008-00738	8/12/2008	4.161E+00	pCi/L	1.832E+00	5.380E+00	U
2008-00895	10/30/2008	4.548E-01	pCi/L	1.486E+00	4.756E+00	U
2008-01027	12/18/2008	4.632E+00	pCi/L	1.388E+00	3.642E+00	=

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	124
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.52E-01
<i>Min:</i>	1.12E-02
<i>MAX:</i>	2.32E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00095	2/7/2008	1.518E-01	pCi/mL	9.226E-02	2.921E-01	U
2008-00095	2/7/2008	1.116E-02	pCi/mL	8.879E-02	2.921E-01	U
2008-00329	4/8/2008	2.310E-01	pCi/mL	1.017E-01	3.177E-01	U
2008-00329	4/8/2008	1.248E-01	pCi/mL	9.921E-02	3.177E-01	U
2008-00592	6/26/2008	2.076E-01	pCi/mL	1.006E-01	3.147E-01	U
2008-00592	6/26/2008	1.780E-01	pCi/mL	9.986E-02	3.147E-01	U
2008-00744	8/12/2008	1.883E-01	pCi/mL	9.933E-02	3.130E-01	U
2008-00744	8/12/2008	1.351E-01	pCi/mL	9.809E-02	3.130E-01	U
2008-00898	10/30/2008	2.319E-01	pCi/mL	1.045E-01	3.271E-01	U
2008-00898	10/30/2008	1.608E-01	pCi/mL	1.029E-01	3.271E-01	U
2008-01039	12/18/2008	1.157E-01	pCi/mL	1.031E-01	3.308E-01	U
2008-01039	12/18/2008	9.086E-02	pCi/mL	1.025E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	124
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.27E-01
<i>Min:</i>	-4.62E-01
<i>MAX:</i>	1.14E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00095	2/7/2008	-3.588E-01	pCi/L	6.564E-01	1.969E+00	U
2008-00329	4/8/2008	-4.623E-01	pCi/L	4.623E-01	1.558E+00	U
2008-00592	6/26/2008	1.140E+00	pCi/L	7.896E-01	1.736E+00	U
2008-00744	8/12/2008	5.040E-02	pCi/L	7.475E-01	2.149E+00	U
2008-00898	10/30/2008	4.968E-02	pCi/L	5.532E-01	1.367E+00	U
2008-01039	12/18/2008	9.435E-01	pCi/L	6.492E-01	1.492E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	124
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	4.09E-01
<i>Min:</i>	-1.98E+00
<i>MAX:</i>	3.22E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.22E+00
<i>Min:</i>	3.22E+00
<i>MAX:</i>	3.22E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00095	2/7/2008	1.497E+00	pCi/L	9.614E-01	2.870E+00	U
2008-00329	4/8/2008	-1.981E+00	pCi/L	1.003E+00	3.557E+00	U
2008-00592	6/26/2008	-1.975E+00	pCi/L	1.073E+00	3.747E+00	U
2008-00744	8/12/2008	-1.255E+00	pCi/L	1.266E+00	4.304E+00	U
2008-00898	10/30/2008	2.947E+00	pCi/L	1.119E+00	3.171E+00	U
2008-01039	12/18/2008	3.218E+00	pCi/L	1.076E+00	2.913E+00	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	130
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.16E-01
<i>Min:</i>	-1.79E-02
<i>MAX:</i>	2.32E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00106	2/7/2008	2.456E-02	pCi/mL	8.912E-02	2.921E-01	U
2008-00106	2/7/2008	-1.786E-02	pCi/mL	8.806E-02	2.921E-01	U
2008-00338	4/8/2008	2.103E-01	pCi/mL	1.012E-01	3.177E-01	U
2008-00338	4/8/2008	4.159E-02	pCi/mL	9.726E-02	3.177E-01	U
2008-00598	6/27/2008	1.928E-01	pCi/mL	1.002E-01	3.147E-01	U
2008-00598	6/27/2008	4.449E-02	pCi/mL	9.650E-02	3.147E-01	U
2008-00750	8/12/2008	1.629E-01	pCi/mL	9.874E-02	3.130E-01	U
2008-00750	8/12/2008	1.375E-01	pCi/mL	9.814E-02	3.130E-01	U
2008-00904	10/30/2008	2.319E-01	pCi/mL	1.045E-01	3.271E-01	U
2008-00904	10/30/2008	1.300E-01	pCi/mL	1.022E-01	3.271E-01	U
2008-01049	12/18/2008	1.655E-01	pCi/mL	1.043E-01	3.308E-01	U
2008-01049	12/18/2008	7.094E-02	pCi/mL	1.020E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	130
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	4.81E-01
<i>Min:</i>	-8.42E-01
<i>MAX:</i>	2.89E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.89E+00
<i>Min:</i>	2.89E+00
<i>MAX:</i>	2.89E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00106	2/7/2008	-5.482E-02	pCi/L	1.169E+00	2.954E+00	U
2008-00338	4/8/2008	7.199E-01	pCi/L	9.294E-01	2.336E+00	U
2008-00598	6/27/2008	-4.672E-01	pCi/L	1.228E+00	3.079E+00	U
2008-00750	8/12/2008	-8.418E-01	pCi/L	1.004E+00	2.687E+00	U
2008-00904	10/30/2008	6.385E-01	pCi/L	8.861E-01	2.050E+00	U
2008-01049	12/18/2008	2.893E+00	pCi/L	1.197E+00	1.865E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	130
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	9.10E-01
<i>Min:</i>	-2.14E+00
<i>MAX:</i>	4.11E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.11E+00
<i>Min:</i>	4.11E+00
<i>MAX:</i>	4.11E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00106	2/7/2008	-5.820E-02	pCi/L	1.337E+00	4.305E+00	U
2008-00338	4/8/2008	-2.138E+00	pCi/L	1.549E+00	5.336E+00	U
2008-00598	6/27/2008	2.169E-01	pCi/L	1.820E+00	5.796E+00	U
2008-00750	8/12/2008	1.744E+00	pCi/L	1.756E+00	5.380E+00	U
2008-00904	10/30/2008	1.584E+00	pCi/L	1.547E+00	4.756E+00	U
2008-01049	12/18/2008	4.110E+00	pCi/L	1.374E+00	3.642E+00	=

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	132
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.02E-01
<i>Min:</i>	-7.14E-02
<i>MAX:</i>	1.96E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00096	2/7/2008	5.581E-02	pCi/mL	8.990E-02	2.921E-01	U
2008-00096	2/7/2008	-7.143E-02	pCi/mL	8.669E-02	2.921E-01	U
2008-00330	4/8/2008	1.294E-01	pCi/mL	9.932E-02	3.177E-01	U
2008-00330	4/8/2008	-4.621E-02	pCi/mL	9.515E-02	3.177E-01	U
2008-00593	6/26/2008	1.879E-01	pCi/mL	1.001E-01	3.147E-01	U
2008-00593	6/26/2008	1.038E-01	pCi/mL	9.800E-02	3.147E-01	U
2008-00745	8/12/2008	1.398E-01	pCi/mL	9.820E-02	3.130E-01	U
2008-00745	8/12/2008	1.190E-01	pCi/mL	9.771E-02	3.130E-01	U
2008-00899	10/30/2008	1.963E-01	pCi/mL	1.037E-01	3.271E-01	U
2008-00899	10/30/2008	1.205E-01	pCi/mL	1.020E-01	3.271E-01	U
2008-01040	12/18/2008	1.456E-01	pCi/mL	1.038E-01	3.308E-01	U
2008-01040	12/18/2008	1.406E-01	pCi/mL	1.037E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	132
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	5.40E-01
<i>Min:</i>	-7.12E-01
<i>MAX:</i>	2.26E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.26E+00
<i>Min:</i>	2.26E+00
<i>MAX:</i>	2.26E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2006-00096	2/7/2008	2.006E-01	pCi/L	1.099E+00	2.954E+00	U
2008-00330	4/8/2008	-7.125E-01	pCi/L	7.125E-01	2.336E+00	U
2008-00593	6/26/2008	-9.092E-02	pCi/L	1.033E+00	2.603E+00	U
2008-00745	8/12/2008	7.247E-02	pCi/L	1.075E+00	2.687E+00	U
2008-00899	10/30/2008	1.513E+00	pCi/L	1.220E+00	2.733E+00	U
2008-01040	12/18/2008	2.258E+00	pCi/L	1.094E+00	1.865E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	132
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	3.67E-01
<i>Min:</i>	-4.62E+00
<i>MAX:</i>	4.71E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.24E+00
<i>Min:</i>	4.24E+00
<i>MAX:</i>	4.24E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00096	2/7/2008	1.385E+00	pCi/L	1.402E+00	4.305E+00	U
2008-00330	4/8/2008	-4.384E+00	pCi/L	1.441E+00	5.336E+00	U
2008-00593	6/26/2008	-4.620E+00	pCi/L	1.541E+00	5.621E+00	U
2008-00745	8/12/2008	8.675E-01	pCi/L	1.711E+00	5.380E+00	U
2008-00899	10/30/2008	4.713E+00	pCi/L	2.167E+00	6.342E+00	U
2008-01040	12/18/2008	4.242E+00	pCi/L	1.378E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	136
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	6.62E-02
<i>Min:</i>	-4.39E-02
<i>MAX:</i>	1.94E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00108	2/7/2008	1.272E-01	pCi/mL	9.166E-02	2.921E-01	U
2008-00108	2/7/2008	7.143E-02	pCi/mL	9.029E-02	2.921E-01	U
2008-00340	4/8/2008	3.466E-02	pCi/mL	9.709E-02	3.177E-01	U
2008-00340	4/8/2008	-4.390E-02	pCi/mL	9.521E-02	3.177E-01	U
2008-00599	6/27/2008	1.458E-01	pCi/mL	9.906E-02	3.147E-01	U
2008-00599	6/27/2008	4.696E-02	pCi/mL	9.656E-02	3.147E-01	U
2008-00752	8/12/2008	4.736E-02	pCi/mL	9.600E-02	3.130E-01	U
2008-00752	8/12/2008	-3.812E-02	pCi/mL	9.392E-02	3.130E-01	U
2008-00906	10/30/2008	1.940E-01	pCi/mL	1.037E-01	3.271E-01	U
2008-00906	10/30/2008	8.731E-02	pCi/mL	1.012E-01	3.271E-01	U
2008-01050	12/18/2008	7.094E-02	pCi/mL	1.020E-01	3.308E-01	U
2008-01050	12/18/2008	5.103E-02	pCi/mL	1.015E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

## All Analysis Results Shown 'R' Values Excluded

### Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	136
<i>Analyte:</i>	Gross-Alpha-Total Solids

### Total

<i>Count:</i>	6
<i>AVG:</i>	3.17E-02
<i>Min:</i>	-2.32E+00
<i>MAX:</i>	2.16E+00

### >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00108	2/7/2008	-3.131E-01	pCi/L	1.082E+00	2.954E+00	U
2008-00340	4/8/2008	-5.825E-01	pCi/L	1.932E+00	4.673E+00	U
2008-00599	6/27/2008	-2.321E+00	pCi/L	1.431E+00	3.079E+00	U
2008-00752	8/12/2008	-2.646E-01	pCi/L	1.260E+00	2.687E+00	U
2008-00906	10/30/2008	1.509E+00	pCi/L	2.094E+00	4.100E+00	U
2008-01050	12/18/2008	2.163E+00	pCi/L	1.156E+00	1.865E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	136
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	3.57E+00
<i>Min:</i>	-1.01E+01
<i>MAX:</i>	1.35E+01

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	1.02E+01
<i>Min:</i>	3.70E+00
<i>MAX:</i>	1.35E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00108	2/7/2008	5.213E-01	pCi/L	1.362E+00	4.305E+00	U
2008-00340	4/8/2008	-1.009E+01	pCi/L	2.883E+00	1.067E+01	U
2008-00599	6/27/2008	3.721E-01	pCi/L	1.880E+00	5.796E+00	U
2008-00752	8/12/2008	1.340E+01	pCi/L	2.210E+00	5.380E+00	=
2008-00906	10/30/2008	1.352E+01	pCi/L	3.582E+00	9.513E+00	=
2008-01050	12/18/2008	3.699E+00	pCi/L	1.359E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	142
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	8
<i>AVG:</i>	5.95E-01
<i>Min:</i>	2.86E-01
<i>MAX:</i>	9.24E-01

## >MDC

<i>Count:</i>	5
<i>AVG:</i>	7.71E-01
<i>Min:</i>	3.19E-01
<i>MAX:</i>	9.24E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00079	2/7/2008	3.192E-01	pCi/mL	9.622E-02	2.921E-01	J
2008-00079	2/7/2008	2.857E-01	pCi/mL	9.544E-02	2.921E-01	J
2008-00313	4/8/2008	3.204E-01	pCi/mL	1.045E-01	3.212E-01	U
2008-00313	4/8/2008	2.957E-01	pCi/mL	1.039E-01	3.212E-01	U
2008-00737	8/12/2008	9.229E-01	pCi/mL	1.152E-01	3.130E-01	=
2008-00737	8/12/2008	8.097E-01	pCi/mL	1.129E-01	3.130E-01	=
2008-00894	10/30/2008	9.240E-01	pCi/mL	1.192E-01	3.271E-01	=
2008-00894	10/30/2008	8.790E-01	pCi/mL	1.183E-01	3.271E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	142
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	3.55E+00
<i>Min:</i>	1.54E+00
<i>MAX:</i>	7.32E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	7.32E+00
<i>Min:</i>	7.32E+00
<i>MAX:</i>	7.32E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00079	2/7/2008	1.963E+00	pCi/L	1.449E+00	2.954E+00	U
2008-00313	4/8/2008	1.543E+00	pCi/L	1.991E+00	4.673E+00	U
2008-00737	8/12/2008	3.392E+00	pCi/L	1.749E+00	2.687E+00	U
2008-00894	10/30/2008	7.316E+00	pCi/L	1.903E+00	2.050E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	142
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	3.33E+00
<i>Min:</i>	-6.29E+00
<i>MAX:</i>	1.10E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.10E+01
<i>Min:</i>	1.10E+01
<i>MAX:</i>	1.10E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00079	2/7/2008	3.305E+00	pCi/L	1.515E+00	4.305E+00	U
2008-00313	4/8/2008	-6.287E+00	pCi/L	3.026E+00	1.067E+01	U
2008-00737	8/12/2008	5.322E+00	pCi/L	1.928E+00	5.380E+00	U
2008-00894	10/30/2008	1.099E+01	pCi/L	1.964E+00	4.756E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	143
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.48E-01
<i>Min:</i>	-2.01E-02
<i>MAX:</i>	5.78E-01

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	5.58E-01
<i>Min:</i>	5.38E-01
<i>MAX:</i>	5.78E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00073	2/7/2008	1.406E-01	pCi/mL	9.199E-02	2.921E-01	U
2008-00073	2/7/2008	-2.009E-02	pCi/mL	8.800E-02	2.921E-01	U
2008-00307	4/8/2008	5.776E-01	pCi/mL	1.093E-01	3.177E-01	=
2008-00307	4/8/2008	5.383E-01	pCi/mL	1.084E-01	3.177E-01	=
2008-01022	12/18/2008	1.954E-01	pCi/mL	1.050E-01	3.308E-01	U
2008-01022	12/18/2008	5.601E-02	pCi/mL	1.016E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

## All Analysis Results Shown 'R' Values Excluded

### Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	143
<i>Analyte:</i>	Gross-Alpha-Total Solids

### Total

<i>Count:</i>	3
<i>AVG:</i>	-8.28E-02
<i>Min:</i>	-1.09E+00
<i>MAX:</i>	5.76E-01

### >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00073	2/7/2008	-1.091E+00	pCi/L	9.791E-01	2.954E+00	U
2008-00307	4/8/2008	2.670E-01	pCi/L	9.628E-01	2.336E+00	U
2008-01022	12/18/2008	5.758E-01	pCi/L	8.194E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	143
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	9.58E-01
<i>Min:</i>	-1.45E+00
<i>MAX:</i>	3.22E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00073	2/7/2008	1.100E+00	pCi/L	1.391E+00	4.305E+00	U
2008-00307	4/8/2008	-1.450E+00	pCi/L	1.596E+00	5.336E+00	U
2008-01022	12/18/2008	3.223E+00	pCi/L	1.318E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	144
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	24
<i>AVG:</i>	3.47E+01
<i>Min:</i>	1.21E+00
<i>MAX:</i>	7.09E+01

## >MDC

<i>Count:</i>	24
<i>AVG:</i>	3.47E+01
<i>Min:</i>	1.21E+00
<i>MAX:</i>	7.09E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00007	1/7/2008	4.953E+01	pCi/mL	4.782E-01	3.109E-01	=
2008-00007	1/7/2008	4.921E+01	pCi/mL	4.767E-01	3.109E-01	=
2008-00077	2/7/2008	1.971E+01	pCi/mL	3.096E-01	2.921E-01	=
2008-00077	2/7/2008	2.060E+01	pCi/mL	3.159E-01	2.921E-01	=
2008-00182	3/11/2008	5.065E+01	pCi/mL	4.879E-01	3.066E-01	=
2008-00182	3/11/2008	5.115E+01	pCi/mL	4.902E-01	3.066E-01	=
2008-00311	4/8/2008	7.012E+01	pCi/mL	5.773E-01	3.177E-01	=
2008-00311	4/8/2008	7.087E+01	pCi/mL	5.803E-01	3.177E-01	=
2008-00413	5/13/2008	6.043E+01	pCi/mL	5.612E-01	3.433E-01	=
2008-00413	5/13/2008	6.127E+01	pCi/mL	5.649E-01	3.433E-01	=
2008-00583	6/26/2008	4.833E+01	pCi/mL	4.980E-01	3.147E-01	=
2008-00583	6/26/2008	4.811E+01	pCi/mL	4.969E-01	3.147E-01	=
2008-00666	7/23/2008	1.325E+00	pCi/mL	1.251E-01	3.199E-01	=
2008-00666	7/23/2008	1.212E+00	pCi/mL	1.230E-01	3.199E-01	=
2008-00735	8/12/2008	1.695E+01	pCi/mL	2.955E-01	3.130E-01	=
2008-00735	8/12/2008	1.709E+01	pCi/mL	2.966E-01	3.130E-01	=
2008-00870	9/23/2008	1.574E+01	pCi/mL	3.058E-01	3.756E-01	=
2008-00870	9/23/2008	1.614E+01	pCi/mL	3.092E-01	3.756E-01	=
2008-00892	10/30/2008	1.176E+01	pCi/mL	2.561E-01	3.271E-01	=
2008-00892	10/30/2008	1.187E+01	pCi/mL	2.571E-01	3.271E-01	=
2008-00984	11/21/2008	1.644E+01	pCi/mL	3.148E-01	3.790E-01	=
2008-00984	11/21/2008	1.722E+01	pCi/mL	3.211E-01	3.790E-01	=
2008-01025	12/18/2008	5.398E+01	pCi/mL	5.280E-01	3.308E-01	=
2008-01025	12/18/2008	5.308E+01	pCi/mL	5.237E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	144
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	12
<i>AVG:</i>	6.83E-01
<i>Min:</i>	-6.49E-01
<i>MAX:</i>	1.61E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00007	1/7/2008	-6.493E-01	pCi/L	1.125E+00	2.957E+00	U
2008-00077	2/7/2008	7.806E-01	pCi/L	9.679E-01	2.363E+00	U
2008-00182	3/11/2008	1.318E+00	pCi/L	7.451E-01	1.264E+00	U
2008-00311	4/8/2008	9.396E-01	pCi/L	1.213E+00	2.336E+00	U
2008-00413	5/13/2008	8.119E-01	pCi/L	1.048E+00	2.318E+00	U
2008-00583	6/26/2008	-3.606E-01	pCi/L	9.876E-01	2.603E+00	U
2008-00666	7/23/2008	3.837E-01	pCi/L	8.289E-01	2.179E+00	U
2008-00735	8/12/2008	1.609E+00	pCi/L	1.144E+00	2.687E+00	U
2008-00870	9/23/2008	1.327E+00	pCi/L	1.241E+00	2.129E+00	U
2008-00892	10/30/2008	5.859E-01	pCi/L	8.131E-01	2.050E+00	U
2008-00984	11/21/2008	1.162E+00	pCi/L	1.140E+00	2.706E+00	U
2008-01025	12/18/2008	2.922E-01	pCi/L	7.224E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	144
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	12
<i>AVG:</i>	9.17E-01
<i>Min:</i>	-3.41E+00
<i>MAX:</i>	5.28E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	4.59E+00
<i>Min:</i>	3.91E+00
<i>MAX:</i>	5.28E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00007	1/7/2008	-1.890E-01	pCi/L	1.468E+00	4.738E+00	U
2008-00077	2/7/2008	3.008E-01	pCi/L	1.081E+00	3.444E+00	U
2008-00182	3/11/2008	2.842E+00	pCi/L	1.134E+00	3.234E+00	U
2008-00311	4/8/2008	1.558E+00	pCi/L	1.751E+00	5.336E+00	U
2008-00413	5/13/2008	1.237E+00	pCi/L	1.559E+00	4.817E+00	U
2008-00583	6/26/2008	-2.531E+00	pCi/L	1.638E+00	5.621E+00	U
2008-00666	7/23/2008	-3.407E+00	pCi/L	1.715E+00	6.018E+00	U
2008-00735	8/12/2008	1.429E-01	pCi/L	1.661E+00	5.380E+00	U
2008-00870	9/23/2008	5.278E+00	pCi/L	1.589E+00	4.140E+00	=
2008-00892	10/30/2008	1.745E-01	pCi/L	1.470E+00	4.756E+00	U
2008-00984	11/21/2008	1.694E+00	pCi/L	1.447E+00	4.394E+00	U
2008-01025	12/18/2008	3.909E+00	pCi/L	1.347E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	145
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	8.12E-01
<i>Min:</i>	4.84E-01
<i>MAX:</i>	1.23E+00

## >MDC

<i>Count:</i>	12
<i>AVG:</i>	8.12E-01
<i>Min:</i>	4.84E-01
<i>MAX:</i>	1.23E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00094	2/7/2008	7.076E-01	pCi/mL	1.048E-01	2.921E-01	=
2008-00094	2/7/2008	4.844E-01	pCi/mL	9.998E-02	2.921E-01	=
2008-00328	4/8/2008	1.227E+00	pCi/mL	1.222E-01	3.177E-01	=
2008-00328	4/8/2008	1.134E+00	pCi/mL	1.205E-01	3.177E-01	=
2008-00581	6/26/2008	1.046E+00	pCi/mL	1.194E-01	3.147E-01	=
2008-00581	6/26/2008	9.714E-01	pCi/mL	1.179E-01	3.147E-01	=
2008-00743	8/12/2008	8.305E-01	pCi/mL	1.133E-01	3.130E-01	=
2008-00743	8/12/2008	7.542E-01	pCi/mL	1.117E-01	3.130E-01	=
2008-00697	10/30/2008	6.989E-01	pCi/mL	1.146E-01	3.271E-01	=
2008-00897	10/30/2008	6.183E-01	pCi/mL	1.129E-01	3.271E-01	=
2008-01038	12/18/2008	7.132E-01	pCi/mL	1.166E-01	3.308E-01	=
2008-01038	12/18/2008	5.588E-01	pCi/mL	1.133E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	145
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	7.16E-01
<i>Min:</i>	-3.99E-01
<i>MAX:</i>	2.69E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00094	2/7/2008	2.054E-01	pCi/L	1.125E+00	2.954E+00	U
2008-00328	4/8/2008	2.629E-01	pCi/L	9.479E-01	2.336E+00	U
2008-00581	6/26/2008	-3.988E-01	pCi/L	1.092E+00	2.603E+00	U
2008-00743	8/12/2008	2.692E+00	pCi/L	1.388E+00	2.687E+00	U
2008-00897	10/30/2008	3.375E-01	pCi/L	7.987E-01	2.050E+00	U
2008-01038	12/18/2008	1.197E+00	pCi/L	9.791E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	145
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.70E+00
<i>Min:</i>	-2.58E+00
<i>MAX:</i>	8.02E+00

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	6.17E+00
<i>Min:</i>	4.11E+00
<i>MAX:</i>	8.02E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00094	2/7/2008	-3.470E-01	pCi/L	1.313E+00	4.305E+00	U
2008-00328	4/8/2008	-2.583E+00	pCi/L	1.543E+00	5.336E+00	U
2008-00581	6/26/2008	6.013E-01	pCi/L	1.791E+00	5.621E+00	U
2008-00743	8/12/2008	6.364E+00	pCi/L	1.930E+00	5.380E+00	=
2008-00897	10/30/2008	8.022E+00	pCi/L	1.810E+00	4.756E+00	=
2008-01038	12/18/2008	4.112E+00	pCi/L	1.375E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	N107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	8
<i>AVG:</i>	7.51E-01
<i>Min:</i>	4.71E-01
<i>MAX:</i>	1.13E+00

## >MDC

<i>Count:</i>	8
<i>AVG:</i>	7.51E-01
<i>Min:</i>	4.71E-01
<i>MAX:</i>	1.13E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00088	2/7/2008	5.804E-01	pCi/mL	1.021E-01	2.921E-01	=
2008-00088	2/7/2008	4.710E-01	pCi/mL	9.968E-02	2.921E-01	=
2008-00322	4/8/2008	1.127E+00	pCi/mL	1.203E-01	3.177E-01	=
2008-00322	4/8/2008	1.051E+00	pCi/mL	1.188E-01	3.177E-01	=
2008-00586	6/26/2008	7.465E-01	pCi/mL	1.131E-01	3.147E-01	=
2008-00586	6/26/2008	6.971E-01	pCi/mL	1.120E-01	3.147E-01	=
2008-01032	12/18/2008	7.231E-01	pCi/mL	1.168E-01	3.308E-01	=
2008-01032	12/18/2008	6.086E-01	pCi/mL	1.144E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	N107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.71E-01
<i>Min:</i>	-1.61E+00
<i>MAX:</i>	1.81E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00088	2/7/2008	1.007E+00	pCi/L	1.248E+00	2.954E+00	U
2008-00322	4/8/2008	-5.280E-01	pCi/L	8.349E-01	2.336E+00	U
2008-00586	6/26/2008	-1.609E+00	pCi/L	9.220E-01	2.603E+00	U
2008-01032	12/18/2008	1.814E+00	pCi/L	1.087E+00	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	N107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	4.93E-01
<i>Min:</i>	-1.66E+00
<i>MAX:</i>	3.11E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00088	2/7/2008	1.392E+00	pCi/L	1.409E+00	4.305E+00	U
2008-00322	4/8/2008	-8.801E-01	pCi/L	1.620E+00	5.336E+00	U
2008-00586	6/26/2008	-1.655E+00	pCi/L	1.696E+00	5.621E+00	U
2008-01032	12/18/2008	3.114E+00	pCi/L	1.324E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	PNDSKGS
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	8
<i>AVG:</i>	5.15E-02
<i>Min:</i>	-1.12E-02
<i>MAX:</i>	1.77E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00075	2/7/2008	-9.913E-17	pCi/mL	8.851E-02	2.921E-01	U
2008-00075	2/7/2008	-1.116E-02	pCi/mL	8.822E-02	2.921E-01	U
2008-00309	4/8/2008	6.469E-02	pCi/mL	9.761E-02	3.177E-01	U
2008-00309	4/8/2008	5.083E-02	pCi/mL	9.748E-02	3.177E-01	U
2008-00733	8/12/2008	5.429E-02	pCi/mL	9.617E-02	3.130E-01	U
2008-00733	8/12/2008	1.271E-02	pCi/mL	9.516E-02	3.130E-01	U
2008-00890	10/30/2008	1.774E-01	pCi/mL	1.033E-01	3.271E-01	U
2008-00890	10/30/2008	6.360E-02	pCi/mL	1.006E-01	3.271E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	PNSKGS
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	4.19E+00
<i>Min:</i>	3.18E+00
<i>MAX:</i>	5.35E+00

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	4.19E+00
<i>Min:</i>	3.18E+00
<i>MAX:</i>	5.35E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00075	2/7/2008	3.178E+00	pCi/L	1.480E+00	2.954E+00	=
2008-00309	4/8/2008	3.782E+00	pCi/L	1.378E+00	2.336E+00	=
2008-00733	8/12/2008	4.466E+00	pCi/L	1.651E+00	2.687E+00	=
2008-00890	10/30/2008	5.348E+00	pCi/L	1.542E+00	2.050E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	PNSKGS
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	6.28E+00
<i>Min:</i>	3.24E+00
<i>MAX:</i>	9.55E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	8.78E+00
<i>Min:</i>	8.01E+00
<i>MAX:</i>	9.55E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00075	2/7/2008	4.300E+00	pCi/L	1.554E+00	4.305E+00	U
2008-00309	4/8/2008	3.244E+00	pCi/L	1.795E+00	5.336E+00	U
2008-00733	8/12/2008	8.011E+00	pCi/L	2.002E+00	5.380E+00	=
2008-00890	10/30/2008	9.549E+00	pCi/L	1.888E+00	4.756E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	WFEMWD
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	8
<i>AVG:</i>	1.08E-01
<i>Min:</i>	4.69E-02
<i>MAX:</i>	1.94E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00107	2/7/2008	1.183E-01	pCi/mL	9.144E-02	2.921E-01	U
2008-00107	2/7/2008	4.688E-02	pCi/mL	8.968E-02	2.921E-01	U
2008-00339	4/8/2008	1.941E-01	pCi/mL	1.008E-01	3.177E-01	U
2008-00339	4/8/2008	7.856E-02	pCi/mL	9.813E-02	3.177E-01	U
2008-00751	8/12/2008	1.120E-01	pCi/mL	9.754E-02	3.130E-01	U
2008-00751	8/12/2008	1.005E-01	pCi/mL	9.727E-02	3.130E-01	U
2008-00905	10/30/2008	1.466E-01	pCi/mL	1.026E-01	3.271E-01	U
2008-00905	10/30/2008	6.360E-02	pCi/mL	1.006E-01	3.271E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	WFEMWD
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	-3.15E-01
<i>Min:</i>	-1.09E+00
<i>MAX:</i>	9.93E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Unlts</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00107	2/7/2008	-7.031E-01	pCi/L	2.430E+00	5.908E+00	U
2008-00339	4/8/2008	-1.090E+00	pCi/L	1.723E+00	4.673E+00	U
2008-00751	8/12/2008	9.934E-01	pCi/L	1.752E+00	3.582E+00	U
2008-00905	10/30/2008	-4.587E-01	pCi/L	1.589E+00	4.100E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	WFEMWD
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	-9.27E-01
<i>Min:</i>	-7.18E+00
<i>MAX:</i>	6.03E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00107	2/7/2008	-4.100E-01	pCi/L	2.674E+00	8.611E+00	U
2008-00339	4/8/2008	-7.176E+00	pCi/L	3.003E+00	1.067E+01	U
2008-00751	8/12/2008	-2.147E+00	pCi/L	2.165E+00	7.173E+00	U
2008-00905	10/30/2008	6.027E+00	pCi/L	3.243E+00	9.513E+00	U

**a = Counting Uncertainty**

**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.**

East Drain Outlet, South Wash, West Wash Data for 2008  
HTO and Gross Alpha and Beta

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	EDOUTL
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	6
<i>AVG:</i>	6.86E-01
<i>Min:</i>	9.82E-02
<i>MAX:</i>	1.22E+00

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	9.62E-01
<i>Min:</i>	7.02E-01
<i>MAX:</i>	1.22E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00102	2/7/2008	1.674E-01	pCi/mL	9.263E-02	2.921E-01	U
2008-00102	2/7/2008	9.822E-02	pCi/mL	9.095E-02	2.921E-01	U
2008-00334	4/8/2008	7.671E-01	pCi/mL	1.132E-01	3.177E-01	=
2008-00334	4/8/2008	7.024E-01	pCi/mL	1.119E-01	3.177E-01	=
2008-01045	12/18/2008	1.216E+00	pCi/mL	1.269E-01	3.308E-01	=
2008-01045	12/18/2008	1.161E+00	pCi/mL	1.258E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	EDOUTL
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	-8.95E-01
<i>Min:</i>	-3.06E+00
<i>MAX:</i>	5.10E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00102	2/7/2008	-1.336E-01	pCi/L	8.712E-01	2.870E+00	U
2008-00334	4/8/2008	-3.062E+00	pCi/L	2.073E+00	7.114E+00	U
2008-01045	12/18/2008	5.102E-01	pCi/L	1.155E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	EDOUTL
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	-1.91E-01
<i>Min:</i>	-3.48E-01
<i>MAX:</i>	-3.07E-02

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00102	2/7/2008	-3.074E-02	pCi/L	6.558E-01	1.969E+00	U
2008-00334	4/8/2008	-3.475E-01	pCi/L	1.153E+00	3.115E+00	U
2008-01045	12/18/2008	-1.962E-01	pCi/L	6.394E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	BF143
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.06E-01
<i>Min:</i>	6.70E-03
<i>MAX:</i>	1.64E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00074	2/7/2008	6.027E-02	pCi/mL	9.001E-02	2.921E-01	U
2008-00074	2/7/2008	6.697E-03	pCi/mL	8.868E-02	2.921E-01	U
2008-00308	4/8/2008	1.640E-01	pCi/mL	1.001E-01	3.177E-01	U
2008-00308	4/8/2008	1.294E-01	pCi/mL	9.932E-02	3.177E-01	U
2008-01023	12/18/2008	1.406E-01	pCi/mL	1.037E-01	3.308E-01	U
2008-01023	12/18/2008	1.357E-01	pCi/mL	1.036E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	BF143
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	1.22E+00
<i>Min:</i>	1.06E+00
<i>MAX:</i>	1.37E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00074	2/7/2008	1.243E+00	pCi/L	1.247E+00	2.954E+00	U
2008-00308	4/8/2008	1.060E+00	pCi/L	1.060E+00	2.336E+00	U
2008-01023	12/18/2008	1.369E+00	pCi/L	9.421E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	BF143
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	2.40E+00
<i>Min:</i>	-1.31E+00
<i>MAX:</i>	4.65E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.65E+00
<i>Min:</i>	4.65E+00
<i>MAX:</i>	4.65E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00074	2/7/2008	3.849E+00	pCvL	1.527E+00	4.305E+00	U
2008-00308	4/8/2008	-1.306E+00	pCi/L	1.602E+00	5.336E+00	U
2008-01023	12/18/2008	4.652E+00	pCvL	1.394E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	NCW114
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	1.04E+00
<i>Min:</i>	5.60E-01
<i>MAX:</i>	1.56E+00

## >MDC

<i>Count:</i>	10
<i>AVG:</i>	1.04E+00
<i>Min:</i>	5.60E-01
<i>MAX:</i>	1.56E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00090	2/7/2008	6.362E-01	pCi/mL	1.033E-01	2.921E-01	=
2008-00090	2/7/2008	5.603E-01	pCi/mL	1.017E-01	2.921E-01	=
2008-00324	4/8/2008	1.557E+00	pCi/mL	1.283E-01	3.177E-01	=
2008-00324	4/8/2008	1.398E+00	pCi/mL	1.254E-01	3.177E-01	=
2008-00588	6/26/2008	1.431E+00	pCi/mL	1.271E-01	3.147E-01	=
2008-00588	6/26/2008	1.228E+00	pCi/mL	1.231E-01	3.147E-01	=
2008-00740	8/12/2008	1.265E+00	pCi/mL	1.218E-01	3.130E-01	=
2008-00740	8/12/2008	1.126E+00	pCi/mL	1.192E-01	3.130E-01	=
2008-01034	12/18/2008	6.335E-01	pCi/mL	1.149E-01	3.308E-01	=
2008-01034	12/18/2008	5.688E-01	pCi/mL	1.135E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	NCW114
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	7.52E-01
<i>Min:</i>	-1.32E+00
<i>MAX:</i>	1.60E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00090	2/7/2008	-1.323E+00	pCi/L	9.245E-01	2.954E+00	U
2008-00324	4/8/2008	1.421E+00	pCi/L	1.172E+00	2.336E+00	U
2008-00588	6/26/2008	8.323E-01	pCi/L	1.299E+00	2.603E+00	U
2008-00740	8/12/2008	1.603E+00	pCi/L	1.322E+00	2.687E+00	U
2008-01034	12/18/2008	1.228E+00	pCi/L	8.449E-01	1.492E+00	U

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	NCW114
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	2.24E+00
<i>Min:</i>	-4.53E-01
<i>MAX:</i>	4.65E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.34E+00
<i>Min:</i>	4.34E+00
<i>MAX:</i>	4.34E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00090	2/7/2008	2.687E+00	pCi/L	1.469E+00	4.305E+00	U
2008-00324	4/8/2008	-2.859E-02	pCi/L	1.668E+00	5.336E+00	U
2008-00588	6/26/2008	-4.528E-01	pCi/L	1.754E+00	5.621E+00	U
2008-00740	8/12/2008	4.649E+00	pCi/L	1.872E+00	5.380E+00	U
2008-01034	12/18/2008	4.340E+00	pCi/L	1.156E+00	2.913E+00	=

a = Counting Uncertainty

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.



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	SCW114
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	8
<i>AVG:</i>	1.00E+00
<i>Min:</i>	5.49E-01
<i>MAX:</i>	1.58E+00

## >MDC

<i>Count:</i>	8
<i>AVG:</i>	1.00E+00
<i>Min:</i>	5.49E-01
<i>MAX:</i>	1.58E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00091	2/7/2008	6.340E-01	pCi/mL	1.033E-01	2.921E-01	=
2008-00091	2/7/2008	6.183E-01	pCi/mL	1.029E-01	2.921E-01	=
2008-00325	4/8/2008	1.585E+00	pCi/mL	1.288E-01	3.177E-01	=
2008-00325	4/8/2008	1.504E+00	pCi/mL	1.273E-01	3.177E-01	=
2008-00589	6/26/2008	1.236E+00	pCi/mL	1.233E-01	3.147E-01	=
2008-00589	6/26/2008	1.135E+00	pCi/mL	1.212E-01	3.147E-01	=
2008-01035	12/18/2008	7.380E-01	pCi/mL	1.172E-01	3.308E-01	=
2008-01035	12/18/2008	5.489E-01	pCi/mL	1.131E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	SCW114
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	-2.75E-01
<i>Min:</i>	-2.13E+00
<i>MAX:</i>	2.20E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00091	2/7/2008	-2.135E+00	pCi/L	8.314E-01	2.954E+00	U
2008-00325	4/8/2008	2.200E+00	pCi/L	1.230E+00	2.336E+00	U
2008-00589	6/26/2008	-6.928E-01	pCi/L	1.043E+00	2.603E+00	U
2008-01035	12/18/2008	-4.717E-01	pCi/L	6.311E-01	1.492E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	SCW114
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.97E+00
<i>Min:</i>	-1.45E+00
<i>MAX:</i>	5.32E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	5.32E+00
<i>Min:</i>	5.32E+00
<i>MAX:</i>	5.32E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00091	2/7/2008	3.851E+00	pCi/L	1.528E+00	4.305E+00	U
2008-00325	4/8/2008	-1.454E+00	pCi/L	1.601E+00	5.336E+00	U
2008-00589	6/26/2008	1.502E-01	pCi/L	1.771E+00	5.621E+00	U
2008-01035	12/18/2008	5.315E+00	pCi/L	1.214E+00	2.913E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	NCW145
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	9.47E-01
<i>Min:</i>	6.18E-01
<i>MAX:</i>	1.42E+00

## >MDC

<i>Count:</i>	10
<i>AVG:</i>	9.47E-01
<i>Min:</i>	6.18E-01
<i>MAX:</i>	1.42E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00092	2/7/2008	6.786E-01	pCi/mL	1.042E-01	2.921E-01	=
2008-00092	2/7/2008	6.183E-01	pCi/mL	1.029E-01	2.921E-01	=
2008-00326	4/8/2008	1.421E+00	pCi/mL	1.258E-01	3.177E-01	=
2008-00326	4/8/2008	1.188E+00	pCi/mL	1.215E-01	3.177E-01	=
2008-00590	6/26/2008	1.154E+00	pCi/mL	1.216E-01	3.147E-01	=
2008-00590	6/26/2008	1.036E+00	pCi/mL	1.192E-01	3.147E-01	=
2008-00741	8/12/2008	9.806E-01	pCi/mL	1.163E-01	3.130E-01	=
2008-00741	8/12/2008	9.575E-01	pCi/mL	1.159E-01	3.130E-01	=
2008-01036	12/18/2008	7.331E-01	pCi/mL	1.170E-01	3.308E-01	=
2008-01036	12/18/2008	7.082E-01	pCi/mL	1.165E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	NCW145
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	8.22E-02
<i>Min:</i>	-1.10E+00
<i>MAX:</i>	6.44E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00092	2/7/2008	-1.100E+00	pCi/L	9.867E-01	2.954E+00	U
2008-00326	4/8/2008	0.000E+00	pCi/L	9.557E-01	2.336E+00	U
2008-00590	6/26/2008	5.008E-01	pCi/L	1.214E+00	2.603E+00	U
2008-00741	8/12/2008	6.445E-01	pCi/L	1.137E+00	2.687E+00	U
2008-01036	12/18/2008	3.654E-01	pCi/L	9.033E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	NCW145
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	3.37E+00
<i>Min:</i>	-1.03E+00
<i>MAX:</i>	6.60E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	6.48E+00
<i>Min:</i>	6.35E+00
<i>MAX:</i>	6.60E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00092	2/7/2008	2.984E+00	pCi/L	1.487E+00	4.305E+00	U
2008-00326	4/8/2008	-1.026E+00	pCi/L	1.620E+00	5.336E+00	U
2008-00590	6/26/2008	1.955E+00	pCi/L	1.848E+00	5.621E+00	U
2008-00741	8/12/2008	6.354E+00	pCi/L	1.927E+00	5.380E+00	=
2008-01036	12/18/2008	6.598E+00	pCi/L	1.506E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	J107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.55E-01
<i>Min:</i>	3.47E-02
<i>MAX:</i>	4.26E-01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.26E-01
<i>Min:</i>	4.26E-01
<i>MAX:</i>	4.26E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00015	1/7/2008	1.986E-01	pCi/mL	9.877E-02	3.109E-01	U
2008-00015	1/7/2008	6.546E-02	pCi/mL	9.573E-02	3.109E-01	U
2008-00098	2/7/2008	1.964E-01	pCi/mL	9.333E-02	2.921E-01	U
2008-00098	2/7/2008	4.688E-02	pCi/mL	8.968E-02	2.921E-01	U
2008-00181	3/11/2008	2.316E-01	pCi/mL	9.840E-02	3.066E-01	U
2008-00181	3/11/2008	1.297E-01	pCi/mL	9.602E-02	3.066E-01	U
2008-00332	4/8/2008	1.687E-01	pCi/mL	1.002E-01	3.177E-01	U
2008-00332	4/8/2008	3.466E-02	pCi/mL	9.709E-02	3.177E-01	U
2008-00421	5/13/2008	4.265E-01	pCi/mL	1.139E-01	3.433E-01	J
2008-00421	5/13/2008	2.654E-01	pCi/mL	1.103E-01	3.433E-01	J
2008-01042	12/18/2008	6.099E-02	pCi/mL	1.018E-01	3.308E-01	U
2008-01042	12/18/2008	4.107E-02	pCi/mL	1.013E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	J107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	-1.65E-01
<i>Min:</i>	-7.57E-01
<i>MAX:</i>	4.02E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00015	1/7/2008	-6.377E-01	pCi/L	1.105E+00	2.957E+00	U
2008-00098	2/7/2008	-5.394E-02	pCi/L	1.151E+00	2.954E+00	U
2008-00181	3/11/2008	4.017E-01	pCi/L	7.807E-01	1.895E+00	U
2008-00332	4/8/2008	0.000E+00	pCi/L	8.633E-01	2.336E+00	U
2008-00421	5/13/2008	-7.567E-01	pCi/L	7.567E-01	2.318E+00	U
2008-01042	12/18/2008	5.446E-02	pCi/L	7.606E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	J107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	2.14E-01
<i>Min:</i>	-3.98E+00
<i>MAX:</i>	3.67E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.67E+00
<i>Min:</i>	3.67E+00
<i>MAX:</i>	3.67E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00015	1/7/2008	-4.716E-02	pCi/L	1.473E+00	4.738E+00	U
2008-00098	2/7/2008	2.266E+00	pCi/L	1.456E+00	4.305E+00	U
2008-00181	3/11/2008	1.359E-01	pCi/L	1.507E+00	4.851E+00	U
2008-00332	4/8/2008	-3.981E+00	pCi/L	1.468E+00	5.336E+00	U
2008-00421	5/13/2008	-7.561E-01	pCi/L	1.455E+00	4.817E+00	U
2008-01042	12/18/2008	3.665E+00	pCi/L	1.346E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	1107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	1.32E-01
<i>Min:</i>	1.24E-03
<i>MAX:</i>	3.94E-01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.94E-01
<i>Min:</i>	3.94E-01
<i>MAX:</i>	3.94E-01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00016	1/7/2008	3.440E-02	pCi/mL	9.501E-02	3.109E-01	U
2008-00016	1/7/2008	7.767E-03	pCi/mL	9.439E-02	3.109E-01	U
2008-00099	2/7/2008	2.567E-01	pCi/mL	9.476E-02	2.921E-01	U
2008-00099	2/7/2008	7.143E-02	pCi/mL	9.029E-02	2.921E-01	U
2008-00180	3/11/2008	9.343E-02	pCi/mL	9.516E-02	3.066E-01	U
2008-00180	3/11/2008	7.304E-02	pCi/mL	9.468E-02	3.066E-01	U
2008-00333	4/8/2008	2.079E-01	pCi/mL	1.011E-01	3.177E-01	U
2008-00333	4/8/2008	1.271E-01	pCi/mL	9.927E-02	3.177E-01	U
2008-00422	5/13/2008	3.938E-01	pCi/mL	1.132E-01	3.433E-01	J
2008-00422	5/13/2008	2.453E-01	pCi/mL	1.098E-01	3.433E-01	J
2008-01043	12/18/2008	6.596E-02	pCi/mL	1.019E-01	3.308E-01	U
2008-01043	12/18/2008	1.245E-03	pCi/mL	1.003E-01	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	I107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	-4.88E-04
<i>Min:</i>	-9.66E-01
<i>MAX:</i>	2.23E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.23E+00
<i>Min:</i>	2.23E+00
<i>MAX:</i>	2.23E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00016	1/7/2008	-9.661E-01	pCi/L	1.135E+00	2.957E+00	U
2008-00099	2/7/2008	-8.373E-01	pCi/L	1.020E+00	2.954E+00	U
2008-00180	3/11/2008	-4.254E-01	pCi/L	6.651E-01	1.895E+00	U
2008-00333	4/8/2008	0.000E+00	pCi/L	8.187E-01	2.336E+00	U
2008-00422	5/13/2008	0.000E+00	pCi/L	8.352E-01	2.318E+00	U
2008-01043	12/18/2008	2.226E+00	pCi/L	1.079E+00	1.865E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	1107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	6.43E-01
<i>Min:</i>	-1.71E+00
<i>MAX:</i>	5.38E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	5.38E+00
<i>Min:</i>	5.38E+00
<i>MAX:</i>	5.38E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00016	1/7/2008	-4.743E-02	pCi/L	1.481E+00	4.738E+00	U
2008-00099	2/7/2008	-1.362E+00	pCi/L	1.258E+00	4.305E+00	U
2008-00180	3/11/2008	1.503E+00	pCi/L	1.576E+00	4.851E+00	U
2008-00333	4/8/2008	-1.714E+00	pCi/L	1.565E+00	5.336E+00	U
2008-00422	5/13/2008	9.410E-02	pCi/L	1.489E+00	4.817E+00	U
2008-01043	12/18/2008	5.381E+00	pCi/L	1.434E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	H107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	5.79E-02
<i>Min:</i>	-4.85E-02
<i>MAX:</i>	2.03E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00017	1/7/2008	6.103E-02	pCi/mL	9.563E-02	3.109E-01	U
2008-00017	1/7/2008	2.108E-02	pCi/mL	9.470E-02	3.109E-01	U
2008-00101	2/7/2008	-2.232E-03	pCi/mL	8.845E-02	2.921E-01	U
2008-00101	2/7/2008	-4.241E-02	pCi/mL	8.743E-02	2.921E-01	U
2008-00179	3/11/2008	1.500E-01	pCi/mL	9.650E-02	3.066E-01	U
2008-00179	3/11/2008	1.229E-01	pCi/mL	9.586E-02	3.066E-01	U
2008-00423	5/13/2008	2.025E-01	pCi/mL	1.088E-01	3.433E-01	U
2008-00423	5/13/2008	-3.145E-02	pCi/mL	1.033E-01	3.433E-01	U
2008-01044	12/18/2008	1.456E-01	pCi/mL	1.038E-01	3.308E-01	U
2008-01044	12/18/2008	-4.854E-02	pCi/mL	9.904E-02	3.308E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	H107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	-2.34E-01
<i>Min:</i>	-1.61E+00
<i>MAX:</i>	9.65E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00017	1/7/2008	1.766E-01	pCi/L	1.165E+00	2.957E+00	U
2008-00101	2/7/2008	-1.605E+00	pCi/L	9.044E-01	2.954E+00	U
2008-00179	3/11/2008	9.650E-01	pCi/L	8.934E-01	1.895E+00	U
2008-00423	5/13/2008	-5.008E-01	pCi/L	7.919E-01	2.318E+00	U
2008-01044	12/18/2008	-2.045E-01	pCi/L	6.667E-01	1.865E+00	U

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	H107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	1.99E-01
<i>Min:</i>	-9.26E-01
<i>MAX:</i>	1.36E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00017	1/7/2008	9.405E-02	pCi/L	1.475E+00	4.738E+00	U
2008-00101	2/7/2008	-9.261E-01	pCi/L	1.281E+00	4.305E+00	U
2008-00179	3/11/2008	1.363E+00	pCi/L	1.565E+00	4.851E+00	U
2008-00423	5/13/2008	-3.306E-01	pCi/L	1.475E+00	4.817E+00	U
2008-01044	12/18/2008	7.969E-01	pCi/L	1.177E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	G107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	2.86E+01
<i>Min:</i>	7.41E+00
<i>MAX:</i>	6.53E+01

## >MDC

<i>Count:</i>	10
<i>AVG:</i>	2.86E+01
<i>Min:</i>	7.41E+00
<i>MAX:</i>	6.53E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00009	1/7/2008	1.099E+01	pCi/mL	2.401E-01	3.109E-01	=
2008-00009	1/7/2008	1.082E+01	pCi/mL	2.385E-01	3.109E-01	=
2008-00081	2/7/2008	7.675E+00	pCi/mL	2.052E-01	2.921E-01	=
2008-00081	2/7/2008	7.411E+00	pCi/mL	2.023E-01	2.921E-01	=
2008-00178	3/11/2008	1.456E+01	pCi/mL	2.731E-01	3.066E-01	=
2008-00178	3/11/2008	1.416E+01	pCi/mL	2.698E-01	3.066E-01	=
2008-00315	4/8/2008	4.549E+01	pCi/mL	4.685E-01	3.177E-01	=
2008-00315	4/8/2008	4.516E+01	pCi/mL	4.669E-01	3.177E-01	=
2008-00415	5/13/2008	6.534E+01	pCi/mL	5.828E-01	3.433E-01	=
2008-00415	5/13/2008	6.410E+01	pCi/mL	5.774E-01	3.433E-01	=

**a = Counting Uncertainty**

**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.**



## All Analysis Results Shown 'R' Values Excluded

### Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	G107
<i>Analyte:</i>	Gross-Alpha-Total Solids

### Total

<i>Count:</i>	5
<i>AVG:</i>	-1.16E+00
<i>Min:</i>	-2.69E+00
<i>MAX:</i>	4.01E-01

### >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00009	1/7/2008	-1.423E+00	pCi/L	1.243E+00	2.957E+00	U
2008-00081	2/7/2008	-1.958E+00	pCi/L	9.100E-01	2.954E+00	U
2008-00178	3/11/2008	-1.503E-01	pCi/L	7.663E-01	1.895E+00	U
2008-00315	4/8/2008	-2.690E+00	pCi/L	1.902E+00	4.673E+00	U
2008-00415	5/13/2008	4.015E-01	pCi/L	1.448E+00	3.090E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	G107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	6.50E-01
<i>Min:</i>	-2.96E+00
<i>MAX:</i>	3.72E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00009	1/7/2008	-7.679E-01	pCi/L	1.464E+00	4.738E+00	U
2008-00081	2/7/2008	3.722E+00	pCi/L	1.528E+00	4.305E+00	U
2008-00178	3/11/2008	3.709E+00	pCi/L	1.677E+00	4.851E+00	U
2008-00315	4/8/2008	-2.963E+00	pCi/L	3.264E+00	1.067E+01	U
2008-00415	5/13/2008	-4.486E-01	pCi/L	2.001E+00	6.423E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

**Year:** 2008  
**General Location:** Westwashes  
**Specific Location:** F107  
**Analyte:** HTO

## Total

**Count:** 10  
**AVG:** 2.28E+01  
**Min:** 7.43E+00  
**MAX:** 4.86E+01

## >MDC

**Count:** 10  
**AVG:** 2.28E+01  
**Min:** 7.43E+00  
**MAX:** 4.86E+01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC <sup>b</sup>	Code <sup>c</sup>
2008-00010	1/7/2008	1.267E+01	pCi/mL	2.552E-01	3.109E-01	=
2008-00010	1/7/2008	1.234E+01	pCi/mL	2.523E-01	3.109E-01	=
2008-00082	2/7/2008	7.454E+00	pCi/mL	2.028E-01	2.921E-01	=
2008-00082	2/7/2008	7.427E+00	pCi/mL	2.025E-01	2.921E-01	=
2008-00177	3/11/2008	1.220E+01	pCi/mL	2.528E-01	3.066E-01	=
2008-00177	3/11/2008	1.190E+01	pCi/mL	2.500E-01	3.066E-01	=
2008-00316	4/8/2008	3.414E+01	pCi/mL	4.087E-01	3.177E-01	=
2008-00316	4/8/2008	3.410E+01	pCi/mL	4.085E-01	3.177E-01	=
2008-00416	5/13/2008	4.860E+01	pCi/mL	5.053E-01	3.433E-01	=
2008-00416	5/13/2008	4.740E+01	pCi/mL	4.994E-01	3.433E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	F107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	-4.27E-01
<i>Min:</i>	-1.37E+00
<i>MAX:</i>	4.11E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00010	1/7/2008	-6.735E-01	pCi/L	1.166E+00	2.957E+00	U
2008-00082	2/7/2008	-5.408E-02	pCi/L	1.154E+00	2.954E+00	U
2008-00177	3/11/2008	-4.507E-01	pCi/L	7.046E-01	1.895E+00	U
2008-00316	4/8/2008	4.108E-01	pCi/L	1.481E+00	3.115E+00	U
2008-00416	5/13/2008	-1.368E+00	pCi/L	9.671E-01	2.318E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	F107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	3.39E-01
<i>Min:</i>	-3.69E+00
<i>MAX:</i>	2.99E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00010	1/7/2008	-4.741E-01	pCi/L	1.460E+00	4.738E+00	U
2008-00082	2/7/2008	2.993E+00	pCi/L	1.492E+00	4.305E+00	U
2008-00177	3/11/2008	2.473E+00	pCi/L	1.625E+00	4.851E+00	U
2008-00316	4/8/2008	-3.688E+00	pCi/L	2.079E+00	7.114E+00	U
2008-00416	5/13/2008	3.892E-01	pCi/L	1.554E+00	4.817E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	E107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	10
<i>AVG:</i>	1.65E+01
<i>Min:</i>	6.21E+00
<i>MAX:</i>	3.25E+01

## >MDC

<i>Count:</i>	10
<i>AVG:</i>	1.65E+01
<i>Min:</i>	6.21E+00
<i>MAX:</i>	3.25E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00011	1/7/2008	1.136E+01	pCi/mL	2.435E-01	3.109E-01	=
2008-00011	1/7/2008	1.097E+01	pCi/mL	2.400E-01	3.109E-01	=
2008-00083	2/7/2008	6.532E+00	pCi/mL	1.923E-01	2.921E-01	=
2008-00083	2/7/2008	6.215E+00	pCi/mL	1.886E-01	2.921E-01	=
2008-00176	3/11/2008	1.051E+01	pCi/mL	2.372E-01	3.066E-01	=
2008-00176	3/11/2008	1.012E+01	pCi/mL	2.334E-01	3.066E-01	=
2008-00317	4/8/2008	2.289E+01	pCi/mL	3.392E-01	3.177E-01	=
2008-00317	4/8/2008	2.224E+01	pCi/mL	3.347E-01	3.177E-01	=
2008-00417	5/13/2008	3.250E+01	pCi/mL	4.176E-01	3.433E-01	=
2008-00417	5/13/2008	3.207E+01	pCi/mL	4.150E-01	3.433E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	E107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	2.96E-02
<i>Min:</i>	-1.21E+00
<i>MAX:</i>	1.54E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00011	1/7/2008	-1.213E+00	pCi/L	1.060E+00	2.957E+00	U
2008-00083	2/7/2008	-3.311E-01	pCi/L	1.144E+00	2.954E+00	U
2008-00176	3/11/2008	4.397E-01	pCi/L	8.547E-01	1.895E+00	U
2008-00317	4/8/2008	1.545E+00	pCi/L	1.274E+00	2.336E+00	U
2008-00417	5/13/2008	-2.918E-01	pCi/L	9.677E-01	2.318E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	E107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	5
<i>AVG:</i>	-1.99E-02
<i>Min:</i>	-1.18E+00
<i>MAX:</i>	1.51E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00011	1/7/2008	-1.040E+00	pCi/L	1.428E+00	4.738E+00	U
2008-00083	2/7/2008	8.736E-02	pCi/L	1.345E+00	4.305E+00	U
2008-00176	3/11/2008	1.508E+00	pCi/L	1.581E+00	4.851E+00	U
2008-00317	4/8/2008	-1.182E+00	pCi/L	1.631E+00	5.336E+00	U
2008-00417	5/13/2008	5.271E-01	pCi/L	1.537E+00	4.817E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	D107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	8.82E+00
<i>Min:</i>	4.12E+00
<i>MAX:</i>	1.60E+01

## >MDC

<i>Count:</i>	12
<i>AVG:</i>	8.82E+00
<i>Min:</i>	4.12E+00
<i>MAX:</i>	1.60E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00012	1/7/2008	9.821E+00	pCi/mL	2.290E-01	3.109E-01	=
2008-00012	1/7/2008	9.799E+00	pCi/mL	2.288E-01	3.109E-01	=
2008-00084	2/7/2008	4.302E+00	pCi/mL	1.644E-01	2.921E-01	=
2008-00084	2/7/2008	4.116E+00	pCi/mL	1.619E-01	2.921E-01	=
2008-00175	3/11/2008	6.415E+00	pCi/mL	1.941E-01	3.066E-01	=
2008-00175	3/11/2008	6.125E+00	pCi/mL	1.907E-01	3.066E-01	=
2008-00318	4/8/2008	1.252E+01	pCi/mL	2.591E-01	3.177E-01	=
2008-00318	4/8/2008	1.242E+01	pCi/mL	2.582E-01	3.177E-01	=
2008-00418	5/13/2008	1.600E+01	pCi/mL	3.022E-01	3.433E-01	=
2008-00418	5/13/2008	1.562E+01	pCi/mL	2.990E-01	3.433E-01	=
2008-01028	12/18/2008	4.417E+00	pCi/mL	1.790E-01	3.308E-01	=
2008-01028	12/18/2008	4.313E+00	pCi/mL	1.775E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	D107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.64E-01
<i>Min:</i>	-6.50E-01
<i>MAX:</i>	9.12E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00012	1/7/2008	-6.501E-01	pCi/L	1.126E+00	2.957E+00	U
2008-00084	2/7/2008	-3.047E-01	pCi/L	1.053E+00	2.954E+00	U
2008-00175	3/11/2008	9.116E-01	pCi/L	6.870E-01	1.264E+00	U
2008-00318	4/8/2008	-5.525E-01	pCi/L	8.736E-01	2.336E+00	U
2008-00418	5/13/2008	7.639E-01	pCi/L	9.861E-01	2.318E+00	U
2008-01028	12/18/2008	8.146E-01	pCi/L	8.366E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	D107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.57E+00
<i>Min:</i>	-2.17E+00
<i>MAX:</i>	4.50E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	4.08E+00
<i>Min:</i>	3.67E+00
<i>MAX:</i>	4.50E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00012	1/7/2008	2.079E+00	pCi/L	1.574E+00	4.738E+00	U
2008-00084	2/7/2008	3.755E-01	pCi/L	1.350E+00	4.305E+00	U
2008-00175	3/11/2008	3.667E+00	pCi/L	1.167E+00	3.234E+00	=
2008-00318	4/8/2008	-2.167E+00	pCi/L	1.570E+00	5.336E+00	U
2008-00418	5/13/2008	9.460E-01	pCi/L	1.537E+00	4.817E+00	U
2008-01028	12/18/2008	4.495E+00	pCi/L	1.382E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	C107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	8.02E+00
<i>Min:</i>	3.54E+00
<i>MAX:</i>	1.43E+01

## >MDC

<i>Count:</i>	12
<i>AVG:</i>	8.02E+00
<i>Min:</i>	3.54E+00
<i>MAX:</i>	1.43E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00013	1/7/2008	9.834E+00	pCi/mL	2.292E-01	3.109E-01	=
2008-00013	1/7/2008	9.630E+00	pCi/mL	2.272E-01	3.109E-01	=
2008-00085	2/7/2008	3.940E+00	pCi/mL	1.594E-01	2.921E-01	=
2008-00085	2/7/2008	3.543E+00	pCi/mL	1.538E-01	2.921E-01	=
2008-00174	3/11/2008	5.812E+00	pCi/mL	1.870E-01	3.066E-01	=
2008-00174	3/11/2008	5.688E+00	pCi/mL	1.855E-01	3.066E-01	=
2008-00319	4/8/2008	1.101E+01	pCi/mL	2.452E-01	3.177E-01	=
2008-00319	4/8/2008	1.089E+01	pCi/mL	2.441E-01	3.177E-01	=
2008-00419	5/13/2008	1.425E+01	pCi/mL	2.873E-01	3.433E-01	=
2008-00419	5/13/2008	1.408E+01	pCi/mL	2.858E-01	3.433E-01	=
2008-01029	12/18/2008	3.855E+00	pCi/mL	1.710E-01	3.308E-01	=
2008-01029	12/18/2008	3.680E+00	pCi/mL	1.684E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

## All Analysis Results Shown 'R' Values Excluded

### Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	C107
<i>Analyte:</i>	Gross-Alpha-Total Solids

### Total

<i>Count:</i>	6
<i>AVG:</i>	5.79E-01
<i>Min:</i>	-3.81E-01
<i>MAX:</i>	1.85E+00

### >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00013	1/7/2008	-3.812E-01	pCi/L	1.190E+00	2.957E+00	U
2008-00085	2/7/2008	2.064E-01	pCi/L	1.131E+00	2.954E+00	U
2008-00174	3/11/2008	5.008E-01	pCi/L	6.174E-01	1.264E+00	U
2008-00319	4/8/2008	2.841E-01	pCi/L	1.024E+00	2.336E+00	U
2008-00419	5/13/2008	1.017E+00	pCi/L	1.017E+00	2.318E+00	U
2008-01029	12/18/2008	1.847E+00	pCi/L	9.869E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	C107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	1.20E+00
<i>Min:</i>	-1.74E+00
<i>MAX:</i>	4.64E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.64E+00
<i>Min:</i>	4.64E+00
<i>MAX:</i>	4.64E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00013	1/7/2008	1.089E+00	pCi/L	1.533E+00	4.738E+00	U
2008-00085	2/7/2008	-2.025E-01	pCi/L	1.321E+00	4.305E+00	U
2008-00174	3/11/2008	2.198E+00	pCi/L	1.107E+00	3.234E+00	U
2008-00319	4/8/2008	-1.744E+00	pCi/L	1.593E+00	5.336E+00	U
2008-00419	5/13/2008	1.230E+00	pCi/L	1.550E+00	4.817E+00	U
2008-01029	12/18/2008	4.641E+00	pCi/L	1.390E+00	3.642E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	W7ATRD
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	6
<i>AVG:</i>	4.94E+00
<i>Min:</i>	3.09E+00
<i>MAX:</i>	8.36E+00

## >MDC

<i>Count:</i>	6
<i>AVG:</i>	4.94E+00
<i>Min:</i>	3.09E+00
<i>MAX:</i>	8.36E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00086	2/7/2008	3.121E+00	pCi/mL	1.475E-01	2.921E-01	=
2008-00086	2/7/2008	3.094E+00	pCi/mL	1.471E-01	2.921E-01	=
2008-00320	4/8/2008	8.364E+00	pCi/mL	2.189E-01	3.177E-01	=
2008-00320	4/8/2008	8.341E+00	pCi/mL	2.187E-01	3.177E-01	=
2008-01030	12/18/2008	3.382E+00	pCi/mL	1.640E-01	3.308E-01	=
2008-01030	12/18/2008	3.362E+00	pCi/mL	1.637E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	W7ATRD
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	4.96E-01
<i>Min:</i>	-3.04E-01
<i>MAX:</i>	1.79E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00086	2/7/2008	-3.044E-01	pCi/L	1.052E+00	2.954E+00	U
2008-00320	4/8/2008	0.000E+00	pCi/L	9.675E-01	2.336E+00	U
2008-01030	12/18/2008	1.793E+00	pCi/L	9.579E-01	1.865E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	W7ATRD
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	3
<i>AVG:</i>	1.05E+00
<i>Min:</i>	-2.60E+00
<i>MAX:</i>	3.63E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00086	2/7/2008	2.109E+00	pCi/L	1.440E+00	4.305E+00	U
2008-00320	4/8/2008	-2.598E+00	pCi/L	1.552E+00	5.336E+00	U
2008-01030	12/18/2008	3.634E+00	pCi/L	1.335E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	B107
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	12
<i>AVG:</i>	6.22E+00
<i>Min:</i>	2.72E+00
<i>MAX:</i>	1.08E+01

## >MDC

<i>Count:</i>	12
<i>AVG:</i>	6.22E+00
<i>Min:</i>	2.72E+00
<i>MAX:</i>	1.08E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00014	1/7/2008	7.557E+00	pCi/mL	2.059E-01	3.109E-01	=
2008-00014	1/7/2008	7.526E+00	pCi/mL	2.056E-01	3.109E-01	=
2008-00087	2/7/2008	3.232E+00	pCi/mL	1.492E-01	2.921E-01	=
2008-00087	2/7/2008	2.815E+00	pCi/mL	1.428E-01	2.921E-01	=
2008-00173	3/11/2008	5.348E+00	pCi/mL	1.813E-01	3.066E-01	=
2008-00173	3/11/2008	5.126E+00	pCi/mL	1.785E-01	3.068E-01	=
2008-00321	4/8/2008	8.026E+00	pCi/mL	2.153E-01	3.177E-01	=
2008-00321	4/8/2008	7.888E+00	pCi/mL	2.138E-01	3.177E-01	=
2008-00420	5/13/2008	1.079E+01	pCi/mL	2.552E-01	3.433E-01	=
2008-00420	5/13/2008	1.042E+01	pCi/mL	2.515E-01	3.433E-01	=
2008-01031	12/18/2008	3.217E+00	pCi/mL	1.615E-01	3.308E-01	=
2008-01031	12/18/2008	2.724E+00	pCi/mL	1.537E-01	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	B107
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	8.84E-01
<i>Min:</i>	0.00E+00
<i>MAX:</i>	3.27E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.27E+00
<i>Min:</i>	3.27E+00
<i>MAX:</i>	3.27E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00014	1/7/2008	4.776E-01	pCi/L	1.292E+00	2.957E+00	U
2008-00087	2/7/2008	4.606E-01	pCi/L	1.150E+00	2.954E+00	U
2008-00173	3/11/2008	3.070E-01	pCi/L	5.967E-01	1.264E+00	U
2008-00321	4/8/2008	7.908E-01	pCi/L	1.021E+00	2.336E+00	U
2008-00420	5/13/2008	0.000E+00	pCi/L	8.712E-01	2.318E+00	U
2008-01031	12/18/2008	3.270E+00	pCi/L	1.130E+00	1.865E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	B107
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	6
<i>AVG:</i>	6.27E-01
<i>Min:</i>	-1.87E+00
<i>MAX:</i>	2.78E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00014	1/7/2008	-7.580E-01	pCi/L	1.445E+00	4.738E+00	U
2008-00087	2/7/2008	1.966E+00	pCi/L	1.434E+00	4.305E+00	U
2008-00173	3/11/2008	1.835E+00	pCi/L	1.094E+00	3.234E+00	U
2008-00321	4/8/2008	-1.873E+00	pCi/L	1.575E+00	5.336E+00	U
2008-00420	5/13/2008	-1.890E-01	pCi/L	1.482E+00	4.817E+00	U
2008-01031	12/18/2008	2.781E+00	pCi/L	1.288E+00	3.642E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	LGRA
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	8.37E-02
<i>Min:</i>	-1.12E-02
<i>MAX:</i>	1.79E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00100	2/7/2008	1.786E-01	pCi/mL	9.290E-02	2.921E-01	U
2008-00100	2/7/2008	-1.116E-02	pCi/mL	8.822E-02	2.921E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	LGRA
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	-2.94E+00
<i>Min:</i>	-2.94E+00
<i>MAX:</i>	-2.94E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00100	2/7/2008	-2.938E+00	pCi/L	3.580E+00	1.182E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Westwashes
<i>Specific Location:</i>	LGRA
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	-8.01E-01
<i>Min:</i>	-8.01E-01
<i>MAX:</i>	-8.01E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00100	2/7/2008	-8.010E-01	pCi/L	5.225E+00	1.722E+01	U

**a = Counting Uncertainty**

**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.**

East Main Drain Hillside Seep Data for 2008  
HTO and Gross Alpha and Beta



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	UFS1
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	5.60E+03
<i>Min:</i>	5.57E+03
<i>MAX:</i>	5.63E+03

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	5.60E+03
<i>Min:</i>	5.57E+03
<i>MAX:</i>	5.63E+03

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00343	4/17/2008	5.629E+03	pCi/mL	1.113E+01	1.544E+00	=
2008-00343	4/17/2008	5.574E+03	pCi/mL	1.108E+01	1.544E+00	=

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	UFS1
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	7.02E+00
<i>Min:</i>	7.02E+00
<i>MAX:</i>	7.02E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00343	4/17/2008	7.022E+00	pCi/L	6.501E+00	1.261E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	UFS1
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	4.39E+01
<i>Min:</i>	4.39E+01
<i>MAX:</i>	4.39E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.39E+01
<i>Min:</i>	4.39E+01
<i>MAX:</i>	4.39E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00343	4/17/2008	4.388E+01	pCi/L	1.199E+01	3.254E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	LFS2
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	26
<i>AVG:</i>	2.49E+03
<i>Min:</i>	9.99E+02
<i>MAX:</i>	5.30E+03

## >MDC

<i>Count:</i>	26
<i>AVG:</i>	2.49E+03
<i>Min:</i>	9.99E+02
<i>MAX:</i>	5.30E+03

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00008	1/7/2008	3.102E+03	pCi/mL	3.712E+00	3.109E-01	=
2008-00008	1/7/2008	3.068E+03	pCi/mL	3.691E+00	3.109E-01	=
2008-00103	2/7/2008	9.987E+02	pCi/mL	2.113E+00	2.921E-01	=
2008-00103	2/7/2008	1.002E+03	pCi/mL	2.116E+00	2.921E-01	=
2008-00185	3/11/2008	1.379E+03	pCi/mL	2.501E+00	3.066E-01	=
2008-00185	3/11/2008	1.386E+03	pCi/mL	2.507E+00	3.066E-01	=
2008-00335	4/8/2008	1.966E+03	pCi/mL	3.016E+00	3.177E-01	=
2008-00335	4/8/2008	1.985E+03	pCi/mL	3.030E+00	3.177E-01	=
2008-00342	4/17/2008	2.019E+03	pCi/mL	6.677E+00	1.544E+00	=
2008-00342	4/17/2008	2.056E+03	pCi/mL	6.737E+00	1.544E+00	=
2008-00414	5/13/2008	1.188E+03	pCi/mL	2.448E+00	3.433E-01	=
2008-00414	5/13/2008	1.186E+03	pCi/mL	2.445E+00	3.433E-01	=
2008-00595	6/27/2008	4.015E+03	pCi/mL	4.456E+00	3.147E-01	=
2008-00595	6/27/2008	3.985E+03	pCi/mL	4.440E+00	3.147E-01	=
2008-00667	7/23/2008	1.692E+03	pCi/mL	2.829E+00	3.199E-01	=
2008-00667	7/23/2008	1.702E+03	pCi/mL	2.837E+00	3.199E-01	=
2008-00747	8/12/2008	5.294E+03	pCi/mL	1.107E+01	1.565E+00	=
2008-00747	8/12/2008	5.300E+03	pCi/mL	1.107E+01	1.565E+00	=
2008-00871	9/23/2008	4.688E+03	pCi/mL	4.900E+00	3.756E-01	=
2008-00871	9/23/2008	4.717E+03	pCi/mL	4.915E+00	3.756E-01	=
2008-00901	10/30/2008	3.043E+03	pCi/mL	3.799E+00	3.271E-01	=
2008-00901	10/30/2008	3.055E+03	pCi/mL	3.807E+00	3.271E-01	=
2008-00985	11/21/2008	1.231E+03	pCi/mL	2.539E+00	3.790E-01	=
2008-00985	11/21/2008	1.254E+03	pCi/mL	2.562E+00	3.790E-01	=
2008-01046	12/18/2008	1.860E+03	pCi/mL	2.877E+00	3.308E-01	=

**a = Counting Uncertainty**

**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.**

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-01046	12/18/2008	1.659E+03	pCi/mL	2.876E+00	3.308E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

**Year:** 2008  
**General Location:** Seeps  
**Specific Location:** LFS2  
**Analyte:** Gross-Alpha-Total Solids

## Total

**Count:** 13  
**AVG:** 7.27E-01  
**Min:** -1.31E+01  
**MAX:** 2.01E+01

## >MDC

**Count:** 2  
**AVG:** 1.87E+01  
**Min:** 1.74E+01  
**MAX:** 2.01E+01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC <sup>b</sup>	Code <sup>c</sup>
2008-00008	1/7/2008	-1.311E+01	pCi/L	6.020E+00	1.971E+01	U
2008-00103	2/7/2008	1.030E+00	pCi/L	5.641E+00	1.477E+01	U
2008-00185	3/11/2008	2.675E+00	pCi/L	2.477E+00	3.791E+00	U
2008-00335	4/8/2008	-9.186E+00	pCi/L	6.496E+00	1.558E+01	U
2008-00342	4/17/2008	5.129E+00	pCi/L	6.323E+00	1.261E+01	U
2008-00414	5/13/2008	0.000E+00	pCi/L	4.727E+00	1.159E+01	U
2008-00595	6/27/2008	-1.212E+01	pCi/L	9.526E+00	2.053E+01	U
2008-00667	7/23/2008	-1.008E+00	pCi/L	5.876E+00	1.453E+01	U
2008-00747	8/12/2008	-4.105E+00	pCi/L	8.040E+00	1.791E+01	U
2008-00871	9/23/2008	2.010E+01	pCi/L	9.736E+00	1.419E+01	=
2008-00901	10/30/2008	1.738E+01	pCi/L	9.206E+00	1.367E+01	J
2008-00985	11/21/2008	4.056E+00	pCi/L	4.984E+00	1.082E+01	U
2008-01046	12/18/2008	-1.385E+00	pCi/L	1.853E+00	5.330E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	LFS2
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	13
<i>AVG:</i>	6.35E+00
<i>Min:</i>	-9.90E+00
<i>MAX:</i>	4.06E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.06E+01
<i>Min:</i>	4.06E+01
<i>MAX:</i>	4.06E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00008	1/7/2008	-3.139E+00	pCi/L	9.664E+00	3.159E+01	U
2008-00103	2/7/2008	-3.182E+00	pCi/L	6.484E+00	2.153E+01	U
2008-00185	3/11/2008	3.373E+00	pCi/L	3.254E+00	9.703E+00	U
2008-00335	4/8/2008	-9.900E+00	pCi/L	1.090E+01	3.557E+01	U
2008-00342	4/17/2008	2.474E+01	pCi/L	1.126E+01	3.254E+01	U
2008-00414	5/13/2008	-3.095E+00	pCi/L	7.365E+00	2.409E+01	U
2008-00595	5/27/2008	-4.447E+00	pCi/L	1.220E+01	3.864E+01	U
2008-00667	7/23/2008	-9.617E+00	pCi/L	1.216E+01	4.012E+01	U
2008-00747	8/12/2008	-3.927E+00	pCi/L	1.119E+01	3.586E+01	U
2008-00871	9/23/2008	2.617E+01	pCi/L	1.016E+01	2.760E+01	U
2008-00901	10/30/2008	4.056E+01	pCi/L	1.183E+01	3.171E+01	=
2008-00985	11/21/2008	1.697E+01	pCi/L	6.345E+00	1.758E+01	U
2008-01046	12/18/2008	8.009E+00	pCi/L	3.709E+00	1.040E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR1
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	4.72E+03
<i>Min:</i>	4.71E+03
<i>MAX:</i>	4.74E+03

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	4.72E+03
<i>Min:</i>	4.71E+03
<i>MAX:</i>	4.74E+03

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00344	4/17/2008	4.744E+03	pCi/mL	1.022E+01	1.544E+00	=
2008-00344	4/17/2008	4.706E+03	pCi/mL	1.018E+01	1.544E+00	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR1
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	-1.06E+00
<i>Min:</i>	-1.06E+00
<i>MAX:</i>	-1.06E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00344	4/17/2008	-1.062E+00	pCi/L	5.415E+00	1.261E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR1
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	3.58E+01
<i>Min:</i>	3.58E+01
<i>MAX:</i>	3.58E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.58E+01
<i>Min:</i>	3.58E+01
<i>MAX:</i>	3.58E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00344	4/17/2008	3.58E+01	pCi/L	1.174E+01	3.254E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR3
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.19E+00
<i>Min:</i>	1.79E+00
<i>MAX:</i>	2.60E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	2.19E+00
<i>Min:</i>	1.79E+00
<i>MAX:</i>	2.60E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00345	4/17/2008	2.600E+00	pCi/mL	5.253E-01	1.544E+00	=
2008-00345	4/17/2008	1.787E+00	pCi/mL	5.081E-01	1.544E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR3
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	4.76E-01
<i>Min:</i>	4.76E-01
<i>MAX:</i>	4.76E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00345	4/17/2008	4.759E-01	pCi/L	2.606E+00	7.569E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR3
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	-5.36E-01
<i>Min:</i>	-5.36E-01
<i>MAX:</i>	-5.36E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00345	4/17/2008	-5.363E-01	pCi/L	5.948E+00	1.952E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR5
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.74E+00
<i>Min:</i>	1.19E+00
<i>MAX:</i>	2.29E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	2.29E+00
<i>Min:</i>	2.29E+00
<i>MAX:</i>	2.29E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00346	4/17/2008	2.292E+00	pCi/mL	5.189E-01	1.544E+00	=
2008-00346	4/17/2008	1.194E+00	pCi/mL	4.951E-01	1.544E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EML2
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	5.68E-01
<i>Min:</i>	5.13E-01
<i>MAX:</i>	6.23E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00347	4/17/2008	6.225E-01	pCi/mL	4.822E-01	1.544E+00	U
2008-00347	4/17/2008	5.127E-01	pCi/mL	4.797E-01	1.544E+00	U

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EML2
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	2.35E+00
<i>Min:</i>	2.35E+00
<i>MAX:</i>	2.35E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00347	4/17/2008	2.354E+00	pCi/L	2.902E+00	7.569E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EML2
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	1
<i>AVG:</i>	-3.75E+00
<i>Min:</i>	-3.75E+00
<i>MAX:</i>	-3.75E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00347	4/17/2008	-3.750E+00	pCi/L	5.795E+00	1.952E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EML4
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.33E-01
<i>Min:</i>	1.29E-01
<i>MAX:</i>	1.38E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00348	4/17/2008	1.377E-01	pCi/mL	9.674E-02	3.088E-01	U
2008-00348	4/17/2008	1.289E-01	pCi/mL	9.654E-02	3.088E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

*Year:* 2008  
*General Location:* Seeps  
*Specific Location:* EML4  
*Analyte:* Gross-Alpha-Total Solids

## Total

*Count:* 1  
*AVG:* 3.40E+00  
*Min:* 3.40E+00  
*MAX:* 3.40E+00

## >MDC

*Count:* 0  
*AVG:*  
*Min:*  
*MAX:*

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00348	4/17/2008	3.402E+00	pCi/L	3.149E+00	7.569E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

**Year:** 2008  
**General Location:** Seeps  
**Specific Location:** EML4  
**Analyte:** Gross-Beta-Total Solids

## Total

**Count:** 1  
**AVG:** -6.45E+00  
**Min:** -6.45E+00  
**MAX:** -6.45E+00

## >MDC

**Count:** 0  
**AVG:**  
**Min:**  
**MAX:**

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC <sup>b</sup>	Code <sup>c</sup>
2008-00348	4/17/2008	-6.449E+00	pCi/L	5.687E+00	1.952E+01	U

**a = Counting Uncertainty**

**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.**

Offsite and East Main Drain Hillside Seep Data for 2008  
Strontium-90

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	102
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	4
<i>AVG:</i>	4.01E-01
<i>Min:</i>	-1.12E-01
<i>MAX:</i>	1.00E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00069	2/7/2008	-1.119E-01	pCi/L	1.068E+00	1.930E+00	U
2008-00303	4/8/2008	1.005E+00	pCi/L	6.421E-01	1.595E+00	U
2008-00729	8/12/2008	-9.271E-02	pCi/L	8.241E-01	1.718E+00	U
2008-00887	10/30/2008	8.038E-01	pCi/L	6.971E-01	1.663E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	103
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	3
<i>AVG:</i>	2.07E-01
<i>Min:</i>	-1.62E+00
<i>MAX:</i>	1.69E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.69E+00
<i>Min:</i>	1.69E+00
<i>MAX:</i>	1.69E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00072	2/7/2008	5.486E-01	pCi/L	7.798E-01	1.930E+00	U
2008-00306	4/8/2008	1.692E+00	pCi/L	7.072E-01	1.595E+00	=
2008-00732	8/12/2008	-1.619E+00	pCi/L	1.354E+00	1.718E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	106
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.16E+00
<i>Min:</i>	1.89E-01
<i>MAX:</i>	1.68E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.68E+00
<i>Min:</i>	1.68E+00
<i>MAX:</i>	1.68E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00078	2/7/2008	1.312E+00	pCi/L	9.647E-01	1.930E+00	U
2008-00312	4/8/2008	1.678E+00	pCi/L	7.013E-01	1.595E+00	=
2008-00736	8/12/2008	1.891E-01	pCi/L	8.560E-01	1.718E+00	U
2008-00893	10/30/2008	1.453E+00	pCi/L	7.610E-01	1.663E+00	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	107
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	3
<i>AVG:</i>	1.04E+00
<i>Min:</i>	3.94E-01
<i>MAX:</i>	1.77E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.77E+00
<i>Min:</i>	1.77E+00
<i>MAX:</i>	1.77E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00089	2/7/2008	3.938E-01	pCi/L	1.279E+00	1.930E+00	U
2008-00323	4/8/2008	1.770E+00	pCi/L	7.104E-01	1.595E+00	=
2008-00739	8/12/2008	9.437E-01	pCi/L	8.952E-01	1.718E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	122
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.54E+00
<i>Min:</i>	1.61E-01
<i>MAX:</i>	3.25E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	2.60E+00
<i>Min:</i>	1.95E+00
<i>MAX:</i>	3.25E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00080	2/7/2008	1.605E-01	pCi/L	7.781E-01	1.930E+00	U
2008-00314	4/8/2008	3.250E+00	pCi/L	1.825E+00	1.595E+00	J
2008-00738	8/12/2008	1.950E+00	pCi/L	9.752E-01	1.718E+00	=
2008-00895	10/30/2008	7.994E-01	pCi/L	7.584E-01	1.663E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	143
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.61E+00
<i>Min:</i>	1.40E+00
<i>MAX:</i>	1.82E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.82E+00
<i>Min:</i>	1.82E+00
<i>MAX:</i>	1.82E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00073	2/7/2008	1.399E+00	pCi/L	8.590E-01	1.930E+00	U
2008-00307	4/8/2008	1.818E+00	pCi/L	7.299E-01	1.595E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	144
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	4
<i>AVG:</i>	8.13E-01
<i>Min:</i>	-2.82E-01
<i>MAX:</i>	1.66E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.66E+00
<i>Min:</i>	1.66E+00
<i>MAX:</i>	1.66E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00077	2/7/2008	2.917E-01	pCi/L	9.477E-01	1.930E+00	U
2008-00311	4/8/2008	1.661E+00	pCi/L	6.669E-01	1.595E+00	=
2008-00735	8/12/2008	-2.823E-01	pCi/L	1.247E+00	2.577E+00	U
2008-00892	10/30/2008	1.581E+00	pCi/L	7.566E-01	1.663E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Offsites
<i>Specific Location:</i>	145
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.01E+00
<i>Min:</i>	2.41E-01
<i>MAX:</i>	1.65E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.65E+00
<i>Min:</i>	1.65E+00
<i>MAX:</i>	1.65E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00094	2/7/2008	1.389E+00	pCi/L	1.180E+00	1.930E+00	U
2008-00328	4/8/2008	1.650E+00	pCi/L	7.192E-01	1.595E+00	=
2008-00743	8/12/2008	7.702E-01	pCi/L	9.032E-01	1.718E+00	U
2008-00897	10/30/2008	2.413E-01	pCi/L	7.328E-01	1.663E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	UFS1
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	1
<i>AVG:</i>	-1.27E+01
<i>Min:</i>	-1.27E+01
<i>MAX:</i>	-1.27E+01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00343	4/17/2008	-1.275E+01	pCi/L	6.664E+00	1.117E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

**Year:** 2008  
**General Location:** Seeps  
**Specific Location:** LFS2  
**Analyte:** Sr-90

## Total

**Count:** 1  
**AVG:** -6.65E+00  
**Min:** -6.65E+00  
**MAX:** -6.65E+00

## >MDC

**Count:** 0  
**AVG:**  
**Min:**  
**MAX:**

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC <sup>b</sup>	Code <sup>c</sup>
2008-00342	4/17/2008	-6.648E+00	pCi/L	4.659E+00	1.117E+01	U

<sup>a</sup> = Counting Uncertainty

<sup>b</sup> = Minimum Detectable Concentration and is sample dependent

<sup>c</sup> = 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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR1
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	1
<i>AVG:</i>	-7.72E+00
<i>Min:</i>	-7.72E+00
<i>MAX:</i>	-7.72E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00344	4/17/2008	-7.721E+00	pCi/L	4.316E+00	1.117E+01	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR3
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	1
<i>AVG:</i>	-7.94E-01
<i>Min:</i>	-7.94E-01
<i>MAX:</i>	-7.94E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00345	4/17/2008	-7.935E-01	pCi/L	2.551E+00	5.586E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EMR5
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	1
<i>AVG:</i>	-5.68E+00
<i>Min:</i>	-5.68E+00
<i>MAX:</i>	-5.68E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00346	4/17/2008	-5.679E+00	pCi/L	2.220E+00	5.586E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EML2
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	1
<i>AVG:</i>	-7.66E-01
<i>Min:</i>	-7.66E-01
<i>MAX:</i>	-7.66E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00347	4/17/2008	-7.663E-01	pCi/L	2.463E+00	5.586E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	Seeps
<i>Specific Location:</i>	EML4
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	1
<i>AVG:</i>	-3.00E+00
<i>Min:</i>	-3.00E+00
<i>MAX:</i>	-3.00E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00348	4/17/2008	-2.996E+00	pCi/L	2.511E+00	5.586E+00	U

**a = Counting Uncertainty**

**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.**

UWell Data for 2008  
HTO, Gross Alpha and Beta, <sup>238</sup>U, <sup>234</sup>U, <sup>90</sup>Sr, <sup>238</sup>Pu, <sup>239</sup>Pu, <sup>60</sup>Co, <sup>14</sup>C, and <sup>241</sup>Am

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	4
<i>AVG:</i>	3.24E+05
<i>Min:</i>	2.95E+05
<i>MAX:</i>	3.54E+05

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	3.24E+05
<i>Min:</i>	2.95E+05
<i>MAX:</i>	3.54E+05

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	3.540E+05	pCi/mL	2.750E+02	1.430E+01	=
2008-00494	4/24/2008	3.457E+05	pCi/mL	2.718E+02	1.430E+01	=
2008-00909	10/29/2008	2.992E+05	pCi/mL	2.764E+02	1.722E+01	=
2008-00909	10/29/2008	2.952E+05	pCi/mL	2.745E+02	1.722E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	U-234

## Total

<i>Count:</i>	3
<i>AVG:</i>	3.30E+01
<i>Min:</i>	2.91E+01
<i>MAX:</i>	3.98E+01

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	3.30E+01
<i>Min:</i>	2.91E+01
<i>MAX:</i>	3.98E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	3.975E+01	pCi/L	4.112E+00	4.520E-01	=
2008-00494	4/24/2008	2.911E+01	pCi/L	3.325E+00	3.364E-01	=
2008-00909	10/29/2008	3.028E+01	pCi/L	3.427E+00	1.315E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	U-238

## Total

<i>Count:</i>	3
<i>AVG:</i>	1.09E+01
<i>Min:</i>	5.41E+00
<i>MAX:</i>	2.17E+01

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	1.09E+01
<i>Min:</i>	5.41E+00
<i>MAX:</i>	2.17E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	2.174E+01	pCi/L	2.580E+00	3.115E-01	J
2008-00494	4/24/2008	5.604E+00	pCi/L	1.110E+00	4.193E-01	J
2008-00909	10/29/2008	5.411E+00	pCi/L	1.086E+00	4.179E-01	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

**Year:** 2008  
**General Location:** U Wells  
**Specific Location:** UE2  
**Analyte:** Sr-90

## Total

**Count:** 2  
**AVG:** 1.82E+02  
**Min:** 1.46E+02  
**MAX:** 2.17E+02

## >MDC

**Count:** 2  
**AVG:** 1.82E+02  
**Min:** 1.46E+02  
**MAX:** 2.17E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	2.169E+02	pCi/L	1.142E+01	1.043E+01	=
2008-00909	10/29/2008	1.464E+02	pCi/L	1.028E+01	1.214E+01	=

**a = Counting Uncertainty**

**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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	Pu-239

## Total

<i>Count:</i>	3
<i>AVG:</i>	6.39E-02
<i>Min:</i>	3.74E-02
<i>MAX:</i>	1.15E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Mln:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	1.147E-01	pCi/L	2.030E-01	3.661E-01	U
2008-00494	4/24/2008	3.739E-02	pCi/L	7.497E-02	1.122E-01	U
2008-00909	10/29/2008	3.957E-02	pCi/L	7.916E-02	1.187E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	Pu-238

## Total

<i>Count:</i>	3
<i>AVG:</i>	4.50E+00
<i>Min:</i>	1.94E+00
<i>MAX:</i>	6.03E+00

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	4.50E+00
<i>Min:</i>	1.94E+00
<i>MAX:</i>	6.03E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	6.025E+00	pCi/L	1.294E+00	4.133E-01	=
2008-00494	4/24/2008	5.548E+00	pCi/L	1.283E+00	7.799E-01	=
2008-00909	10/29/2008	1.940E+00	pCi/L	6.254E-01	5.694E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	Co-60

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.90E+01
<i>Min:</i>	1.23E+01
<i>MAX:</i>	4.58E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.58E+01
<i>Min:</i>	4.58E+01
<i>MAX:</i>	4.58E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	4.581E+01	pCi/L	1.314E+01	1.104E+01	=
2008-00909	10/29/2008	1.225E+01	pCi/L	1.145E+01	8.800E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	C-14

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.16E+03
<i>Min:</i>	7.26E+02
<i>MAX:</i>	1.68E+03

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	1.578E+03	pCi/L	5.721E+01		=
2008-00909	10/29/2008	7.262E+02	pCi/L	8.302E+01		=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	Am-241

## Total

<i>Count:</i>	2
<i>AVG:</i>	-7.57E+00
<i>Min:</i>	-1.02E+01
<i>MAX:</i>	-4.97E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	-1.016E+01	pCi/L	1.956E+01	3.129E+01	U
2008-00909	10/29/2008	-4.974E+00	pCi/L	1.024E+01	1.576E+01	U

**a - Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	4.27E+01
<i>Min:</i>	2.46E+01
<i>MAX:</i>	6.09E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	6.09E+01
<i>Min:</i>	6.09E+01
<i>MAX:</i>	6.09E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	6.088E+01	pCi/L	2.502E+01	2.029E+01	=
2008-00909	10/29/2008	2.460E+01	pCi/L	3.182E+01	5.841E+01	J

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UE2
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	8.71E+02
<i>Min:</i>	8.66E+02
<i>MAX:</i>	8.77E+02

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	8.71E+02
<i>Min:</i>	8.66E+02
<i>MAX:</i>	8.77E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00494	4/24/2008	8.768E+02	pCi/L	3.188E+01	2.953E+01	=
2008-00909	10/29/2008	8.658E+02	pCi/L	5.863E+01	9.139E+01	=

a = Counting Uncertainty

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.



# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.95E+05
<i>Min:</i>	1.64E+05
<i>MAX:</i>	2.23E+05

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	1.95E+05
<i>Min:</i>	1.64E+05
<i>MAX:</i>	2.23E+05

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	1.715E+05	pCi/mL	1.915E+02	1.430E+01	=
2008-00491	4/24/2008	1.643E+05	pCi/mL	1.874E+02	1.430E+01	=
2008-00910	10/28/2008	2.226E+05	pCi/mL	2.384E+02	1.722E+01	=
2008-00910	10/28/2008	2.217E+05	pCi/mL	2.379E+02	1.722E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	U-234

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.51E+01
<i>Min:</i>	1.45E+01
<i>MAX:</i>	1.57E+01

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	1.51E+01
<i>Min:</i>	1.45E+01
<i>MAX:</i>	1.57E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	1.454E+01	pCi/L	2.038E+00	1.359E-01	=
2008-00910	10/28/2008	1.567E+01	pCi/L	2.101E+00	5.253E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	U-238

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.25E+00
<i>Min:</i>	5.41E-01
<i>MAX:</i>	1.96E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.96E+00
<i>Min:</i>	1.96E+00
<i>MAX:</i>	1.96E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	5.414E-01	pCi/L	3.638E-01	4.320E-01	U
2008-00910	10/28/2008	1.956E+00	pCi/L	5.990E-01	1.276E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	4
<i>AVG:</i>	2.87E+02
<i>Min:</i>	2.65E+02
<i>MAX:</i>	3.15E+02

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	2.87E+02
<i>Min:</i>	2.65E+02
<i>MAX:</i>	3.15E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	3.155E+02	pCi/L	1.327E+01	1.043E+01	=
2008-00491	4/24/2008	2.939E+02	pCi/L	1.231E+01	1.043E+01	=
2008-00910	10/28/2008	2.721E+02	pCi/L	1.294E+01	1.214E+01	=
2008-00910	10/28/2008	2.645E+02	pCi/L	1.312E+01	1.214E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Pu-239

## Total

<i>Count:</i>	2
<i>AVG:</i>	4.59E-02
<i>Min:</i>	-3.95E-02
<i>MAX:</i>	1.31E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	-3.952E-02	pCi/L	7.924E-02	3.023E-01	U
2008-00910	10/28/2008	1.314E-01	pCi/L	1.519E-01	1.314E-01	U

**a** = Counting Uncertainty

**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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Pu-238

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.96E+00
<i>Min:</i>	2.24E+00
<i>MAX:</i>	3.68E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	2.96E+00
<i>Min:</i>	2.24E+00
<i>MAX:</i>	3.68E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	3.678E+00	pCi/L	9.751E-01	6.047E-01	=
2008-00910	10/28/2008	2.236E+00	pCi/L	6.362E-01	1.314E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Co-60

## Total

<i>Count:</i>	2
<i>AVG:</i>	3.58E+01
<i>Min:</i>	3.10E+01
<i>MAX:</i>	4.05E+01

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	3.58E+01
<i>Min:</i>	3.10E+01
<i>MAX:</i>	4.05E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	4.047E+01	pCi/L	1.079E+01	9.805E+00	=
2008-00910	10/28/2008	3.104E+01	pCi/L	1.345E+01	9.953E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	C-14

## Total

<i>Count:</i>	2
<i>AVG:</i>	6.61E+02
<i>Min:</i>	5.39E+02
<i>MAX:</i>	7.83E+02

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	5.394E+02	pCi/L	3.607E+01		=
2008-00910	10/28/2008	7.834E+02	pCi/L	8.496E+01		=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	C-14

## Total

<i>Count:</i>	2
<i>AVG:</i>	6.61E+02
<i>Min:</i>	5.39E+02
<i>MAX:</i>	7.83E+02

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	5.394E+02	pCi/L	3.607E+01		=
2008-00910	10/28/2008	7.834E+02	pCi/L	8.496E+01		=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Am-241

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.35E+01
<i>Min:</i>	4.43E+00
<i>MAX:</i>	2.26E+01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	4.429E+00	pCi/L	1.050E+01	1.674E+01	U
2008-00910	10/28/2008	2.255E+01	pCi/L	4.477E+01	7.244E+01	U

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	3.41E+01
<i>Min:</i>	8.83E+00
<i>MAX:</i>	5.93E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	5.93E+01
<i>Min:</i>	5.93E+01
<i>MAX:</i>	5.93E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	8.834E+00	pCi/L	1.713E+01	2.029E+01	U
2008-00910	10/28/2008	5.934E+01	pCi/L	3.215E+01	5.841E+01	J

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF2
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.04E+03
<i>Min:</i>	8.99E+02
<i>MAX:</i>	1.19E+03

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	1.04E+03
<i>Min:</i>	8.99E+02
<i>MAX:</i>	1.19E+03

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00491	4/24/2008	8.994E+02	pCi/L	3.180E+01	2.953E+01	=
2008-00910	10/28/2008	1.188E+03	pCi/L	6.591E+01	9.139E+01	=

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	4
<i>AVG:</i>	2.14E+05
<i>Min:</i>	1.04E+05
<i>MAX:</i>	3.25E+05

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	2.14E+05
<i>Min:</i>	1.04E+05
<i>MAX:</i>	3.25E+05

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	1.054E+05	pCi/mL	1.501E+02	1.430E+01	=
2008-00493	4/24/2008	1.037E+05	pCi/mL	1.489E+02	1.430E+01	=
2008-00912	10/29/2008	3.250E+05	pCi/mL	2.881E+02	1.722E+01	=
2008-00912	10/29/2008	3.215E+05	pCi/mL	2.865E+02	1.722E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	U-234

## Total

<i>Count:</i>	2
<i>AVG:</i>	9.00E+00
<i>Min:</i>	4.75E+00
<i>MAX:</i>	1.33E+01

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	9.00E+00
<i>Min:</i>	4.75E+00
<i>MAX:</i>	1.33E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	4.750E+00	pCi/L	9.283E-01	3.554E-01	=
2008-00912	10/29/2008	1.325E+01	pCi/L	1.920E+00	3.568E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	U-238

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.72E+00
<i>Min:</i>	4.96E-01
<i>MAX:</i>	4.95E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	4.95E+00
<i>Min:</i>	4.95E+00
<i>MAX:</i>	4.95E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	4.951E+00	pCi/L	9.429E-01	2.827E-01	=
2008-00912	10/29/2008	4.956E-01	pCi/L	3.018E-01	1.352E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	2
<i>AVG:</i>	7.69E+01
<i>Min:</i>	3.35E+01
<i>MAX:</i>	1.20E+02

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	7.69E+01
<i>Min:</i>	3.35E+01
<i>MAX:</i>	1.20E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	3.354E+01	pCi/L	5.999E+00	1.043E+01	=
2008-00912	10/29/2008	1.204E+02	pCi/L	9.893E+00	1.214E+01	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Locatlon:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Pu-239

## Total

<i>Count:</i>	2
<i>AVG:</i>	6.23E-01
<i>Min:</i>	-4.30E-02
<i>MAX:</i>	1.29E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.29E+00
<i>Min:</i>	1.29E+00
<i>MAX:</i>	1.29E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	1.288E+00	pCi/L	5.264E-01	3.980E-01	=
2008-00912	10/29/2008	-4.300E-02	pCi/L	8.603E-02	3.073E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Pu-238

## Total

<i>Count:</i>	2
<i>AVG:</i>	3.09E+00
<i>Min:</i>	2.81E+00
<i>MAX:</i>	3.37E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	3.09E+00
<i>Min:</i>	2.81E+00
<i>MAX:</i>	3.37E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	3.369E+00	pCi/L	9.332E-01	5.568E-01	=
2008-00912	10/29/2008	2.808E+00	pCi/L	6.751E-01	1.169E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Co-60

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.49E+01
<i>Min:</i>	1.35E+01
<i>MAX:</i>	3.63E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.63E+01
<i>Min:</i>	3.63E+01
<i>MAX:</i>	3.63E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	1.350E+01	pCi/L	9.609E+00	1.714E+01	U
2008-00912	10/29/2008	3.629E+01	pCi/L	1.515E+01	1.097E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	C-14

## Total

<i>Count:</i>	2
<i>AVG:</i>	3.93E+02
<i>Min:</i>	2.25E+02
<i>MAX:</i>	5.60E+02

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	2.249E+02	pCi/L	2.654E+01		=
2008-00912	10/29/2008	5.604E+02	pCi/L	7.712E+01		=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Am-241

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.92E+00
<i>Min:</i>	2.31E+00
<i>MAX:</i>	3.53E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	3.533E+00	pCi/L	9.419E+00	1.631E+01	U
2008-00912	10/29/2008	2.314E+00	pCi/L	4.770E+00	8.401E+00	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	-4.72E+00
<i>Min:</i>	-1.30E+01
<i>MAX:</i>	3.52E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	-1.295E+01	pCi/L	1.548E+01	2.029E+01	U
2008-00912	10/29/2008	3.520E+00	pCi/L	2.945E+01	5.841E+01	J

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UK1
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	4.60E+02
<i>Min:</i>	1.75E+02
<i>MAX:</i>	7.46E+02

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	4.60E+02
<i>Min:</i>	1.75E+02
<i>MAX:</i>	7.46E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00493	4/24/2008	1.748E+02	pCi/L	1.664E+01	2.953E+01	=
2008-00912	10/29/2008	7.461E+02	pCi/L	5.549E+01	9.139E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	4
<i>AVG:</i>	1.34E+05
<i>Min:</i>	1.90E+04
<i>MAX:</i>	2.49E+05

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	1.34E+05
<i>Min:</i>	1.90E+04
<i>MAX:</i>	2.49E+05

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	1.941E+04	pCi/mL	6.454E+01	1.430E+01	=
2008-00492	4/24/2008	1.902E+04	pCi/mL	6.390E+01	1.430E+01	=
2008-00908	10/28/2008	2.493E+05	pCi/mL	2.523E+02	1.722E+01	=
2008-00908	10/28/2008	2.476E+05	pCi/mL	2.514E+02	1.722E+01	=

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	U-234

## Total

<i>Count:</i>	3
<i>AVG:</i>	1.82E+01
<i>Min:</i>	1.56E+01
<i>MAX:</i>	1.99E+01

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	1.82E+01
<i>Min:</i>	1.56E+01
<i>MAX:</i>	1.99E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	1.906E+01	pCi/L	2.401E+00	3.283E-01	=
2008-00908	10/28/2008	1.985E+01	pCi/L	2.582E+00	4.421E-01	=
2008-00908	10/28/2008	1.564E+01	pCi/L	2.254E+00	3.822E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

**Year:** 2008  
**General Location:** U Wells  
**Specific Location:** N2B  
**Analyte:** U-238

## Total

**Count:** 3  
**AVG:** 1.15E+01  
**Min:** 5.47E-01  
**MAX:** 3.09E+01

## >MDC

**Count:** 2  
**AVG:** 1.70E+01  
**Min:** 3.13E+00  
**MAX:** 3.09E+01

Lab ID	Collection Date	Value	Units	CU <sup>a</sup>	MDC <sup>b</sup>	Code <sup>c</sup>
2008-00492	4/24/2008	3.090E+01	pCi/L	3.438E+00	3.269E-01	=
2008-00908	10/28/2008	3.126E+00	pCi/L	8.156E-01	3.517E-01	J
2008-00908	10/28/2008	5.473E-01	pCi/L	4.586E-01	6.666E-01	J

**a - Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Pu-239

## Total

<i>Count:</i>	3
<i>AVG:</i>	-2.26E-02
<i>Min:</i>	-2.58E-01
<i>MAX:</i>	1.48E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	1.481E-01	pCi/L	1.496E-01	1.111E-01	U
2008-00908	10/28/2008	4.185E-02	pCi/L	1.450E-01	3.202E-01	U
2008-00908	10/28/2008	-2.578E-01	pCi/L	2.109E-01	6.183E-01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Pu-238

## Total

<i>Count:</i>	3
<i>AVG:</i>	2.13E+00
<i>Min:</i>	1.96E+00
<i>MAX:</i>	2.32E+00

## >MDC

<i>Count:</i>	3
<i>AVG:</i>	2.13E+00
<i>Min:</i>	1.96E+00
<i>MAX:</i>	2.32E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	1.964E+00	pCi/L	6.506E-01	4.961E-01	=
2008-00908	10/28/2008	2.322E+00	pCi/L	6.423E-01	1.289E-01	=
2008-00908	10/28/2008	2.094E+00	pCi/L	6.011E-01	1.256E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wolls
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	2
<i>AVG:</i>	5.09E+01
<i>Min:</i>	2.46E+01
<i>MAX:</i>	7.71E+01

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	5.09E+01
<i>Min:</i>	2.46E+01
<i>MAX:</i>	7.71E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	2.456E+01	pCi/L	5.087E+00	1.043E+01	=
2008-00908	10/28/2008	7.715E+01	pCi/L	8.372E+00	1.214E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Co-60

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.64E+01
<i>Min:</i>	-6.53E-01
<i>MAX:</i>	3.35E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	3.35E+01
<i>Min:</i>	3.35E+01
<i>MAX:</i>	3.35E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	-6.532E-01	pCi/L	1.016E+01	1.535E+01	U
2008-00908	10/28/2008	3.346E+01	pCi/L	1.152E+01	9.499E+00	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	C-14

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.17E+02
<i>Min:</i>	0.00E+00
<i>MAX:</i>	4.35E+02

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	0.000E+00	pCi/L	1.666E+01		U
2008-00908	10/28/2008	4.346E+02	pCi/L	7.233E+01		=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Am-241

## Total

<i>Count:</i>	2
<i>AVG:</i>	-7.77E+00
<i>Min:</i>	-1.64E+01
<i>MAX:</i>	8.40E-01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	-1.638E+01	pCi/L	4.752E+01	7.429E+01	U
2008-00908	10/28/2008	8.402E-01	pCi/L	1.009E+01	1.589E+01	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.28E+01
<i>Min:</i>	-2.08E+01
<i>MAX:</i>	6.64E+01

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	6.64E+01
<i>Min:</i>	6.64E+01
<i>MAX:</i>	6.64E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	-2.084E+01	pCi/L	7.437E+00	2.029E+01	U
2008-00908	10/28/2008	6.635E+01	pCi/L	3.314E+01	5.841E+01	J

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	N2B
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	3.55E+02
<i>Min:</i>	4.65E+01
<i>MAX:</i>	6.64E+02

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	3.55E+02
<i>Min:</i>	4.65E+01
<i>MAX:</i>	6.64E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00492	4/24/2008	4.645E+01	pCi/L	1.153E+01	2.953E+01	=
2008-00908	10/28/2008	6.643E+02	pCi/L	5.289E+01	9.139E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	HTO

## Total

<i>Count:</i>	4
<i>AVG:</i>	3.49E+04
<i>Min:</i>	3.26E+04
<i>MAX:</i>	3.83E+04

## >MDC

<i>Count:</i>	4
<i>AVG:</i>	3.49E+04
<i>Min:</i>	3.26E+04
<i>MAX:</i>	3.83E+04

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	3.296E+04	pCi/mL	8.403E+01	1.430E+01	=
2008-00495	4/24/2008	3.256E+04	pCi/mL	8.351E+01	1.430E+01	=
2008-00911	10/29/2008	3.831E+04	pCi/mL	9.902E+01	1.722E+01	=
2008-00911	10/29/2008	3.566E+04	pCi/mL	9.555E+01	1.722E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	U-234

## Total

<i>Count:</i>	2
<i>AVG:</i>	6.14E+00
<i>Min:</i>	4.91E+00
<i>MAX:</i>	7.36E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	6.14E+00
<i>Min:</i>	4.91E+00
<i>MAX:</i>	7.36E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	7.363E+00	pCVL	1.292E+00	4.123E-01	=
2008-00911	10/29/2008	4.913E+00	pCVL	1.054E+00	5.622E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	U-238

## Total

<i>Count:</i>	2
<i>AVG:</i>	2.33E+00
<i>Min:</i>	1.36E+00
<i>MAX:</i>	3.30E+00

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	2.33E+00
<i>Min:</i>	1.36E+00
<i>MAX:</i>	3.30E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	3.301E+00	pCi/L	8.186E-01	4.105E-01	=
2008-00911	10/29/2008	1.359E+00	pCi/L	5.016E-01	1.315E-01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Sr-90

## Total

<i>Count:</i>	2
<i>AVG:</i>	1.28E+01
<i>Min:</i>	1.25E+01
<i>MAX:</i>	1.32E+01

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	1.28E+01
<i>Min:</i>	1.25E+01
<i>MAX:</i>	1.32E+01

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	1.318E+01	pCi/L	4.808E+00	1.043E+01	=
2008-00911	10/29/2008	1.248E+01	pCi/L	6.576E+00	1.214E+01	=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Informatio

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Pu-239

## Total

<i>Count:</i>	2
<i>AVG:</i>	-3.01E-02
<i>Min:</i>	-6.03E-02
<i>MAX:</i>	1.43E-06

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	1.427E-06	pCi/L	1.212E-01	3.277E-01	U
2008-00911	10/29/2008	-6.027E-02	pCi/L	2.393E-01	5.445E-01	U

a = Counting Uncertainty

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.

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Pu-238

## Total

<i>Count:</i>	2
<i>AVG:</i>	9.15E-01
<i>Min:</i>	-1.32E-02
<i>MAX:</i>	1.84E+00

## >MDC

<i>Count:</i>	1
<i>AVG:</i>	1.84E+00
<i>Min:</i>	1.84E+00
<i>MAX:</i>	1.84E+00

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	1.843E+00	pCi/L	6.909E-01	6.164E-01	=
2008-00911	10/29/2008	-1.323E-02	pCi/L	2.201E-01	4.887E-01	U

**a = Counting Uncertainty**

**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.**



# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Co-60

## Total

<i>Count:</i>	2
<i>AVG:</i>	5.69E+00
<i>Min:</i>	1.17E+00
<i>MAX:</i>	1.02E+01

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	1.020E+01	pCi/L	6.172E+00	1.179E+01	U
2008-00911	10/29/2008	1.171E+00	pCi/L	8.878E+00	1.499E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	C-14

## Total

<i>Count:</i>	2
<i>AVG:</i>	4.18E+02
<i>Min:</i>	2.29E+01
<i>MAX:</i>	8.14E+02

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	8.139E+02	pCi/L	4.269E+01		J
2008-00911	10/29/2008	2.287E+01	pCi/L	5.373E+01		=

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Am-241

## Total

<i>Count:</i>	2
<i>AVG:</i>	3.27E+00
<i>Min:</i>	4.96E-01
<i>MAX:</i>	6.05E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	6.048E+00	pCi/L	1.056E+01	1.694E+01	U
2008-00911	10/29/2008	4.960E-01	pCi/L	9.674E+00	1.653E+01	U

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Gross-Alpha-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	-8.95E+00
<i>Min:</i>	-1.50E+01
<i>MAX:</i>	-2.94E+00

## >MDC

<i>Count:</i>	0
<i>AVG:</i>	
<i>Min:</i>	
<i>MAX:</i>	

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	-1.497E+01	pCi/L	1.351E+01	2.029E+01	U
2008-00911	10/29/2008	-2.939E+00	pCi/L	2.387E+01	5.841E+01	J

**a = Counting Uncertainty**

**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.**

# All Analysis Results Shown 'R' Values Excluded

## Sample Information

<i>Year:</i>	2008
<i>General Location:</i>	U Wells
<i>Specific Location:</i>	UF10a
<i>Analyte:</i>	Gross-Beta-Total Solids

## Total

<i>Count:</i>	2
<i>AVG:</i>	9.54E+01
<i>Min:</i>	8.17E+01
<i>MAX:</i>	1.09E+02

## >MDC

<i>Count:</i>	2
<i>AVG:</i>	9.54E+01
<i>Min:</i>	8.17E+01
<i>MAX:</i>	1.09E+02

<i>Lab ID</i>	<i>Collection Date</i>	<i>Value</i>	<i>Units</i>	<i>CU<sup>a</sup></i>	<i>MDC<sup>b</sup></i>	<i>Code<sup>c</sup></i>
2008-00495	4/24/2008	8.174E+01	pCi/L	1.335E+01	2.953E+01	J
2008-00911	10/29/2008	1.090E+02	pCi/L	3.371E+01	9.139E+01	=

**a = Counting Uncertainty**

**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.**