

FINAL STATUS SURVEY REPORT

SUBMITTAL NUMBER 6

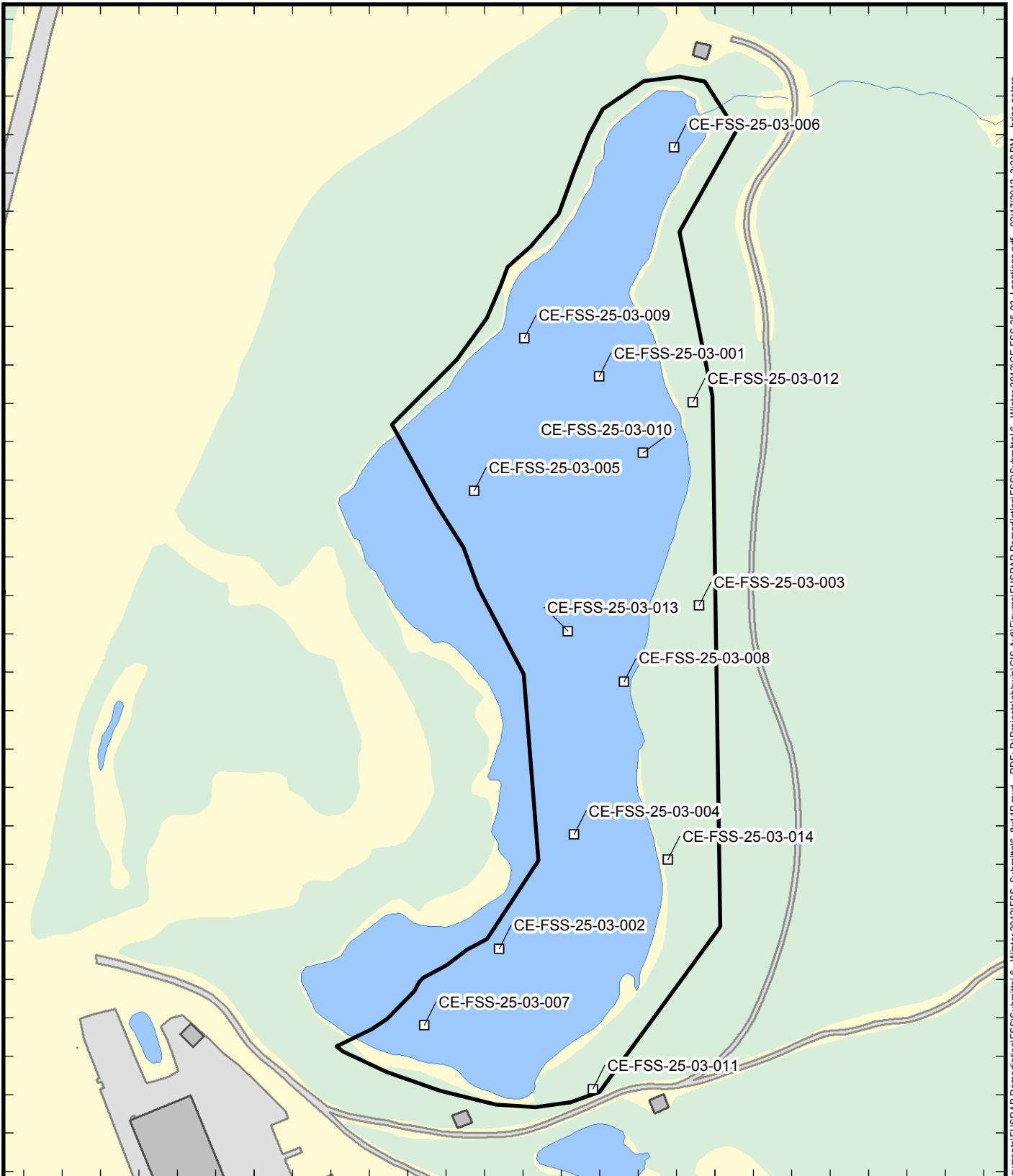
CE WINDSOR SITE
WINDSOR, CONNECTICUT

APPENDIX I

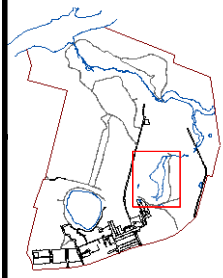
SURVEY UNIT CE-FSS-25-03
RESULTS AND DATA EVALUATION

1009200 1009400 1009600 1009800 1010000 1010200

883200
883000
882800
882600
882400
882200
882000
881800



CT State Plane NAD 83 Feet



Legend

Sample Location	Road
CE-FSS-25-03	Building
	Forest
	Open
	Water

N

0 90 180 Feet

Prepared/Date: BRP 02/17/12 Checked/Date: GSM 02/17/12

Sample Locations
Survey Unit CE-FSS-25-03

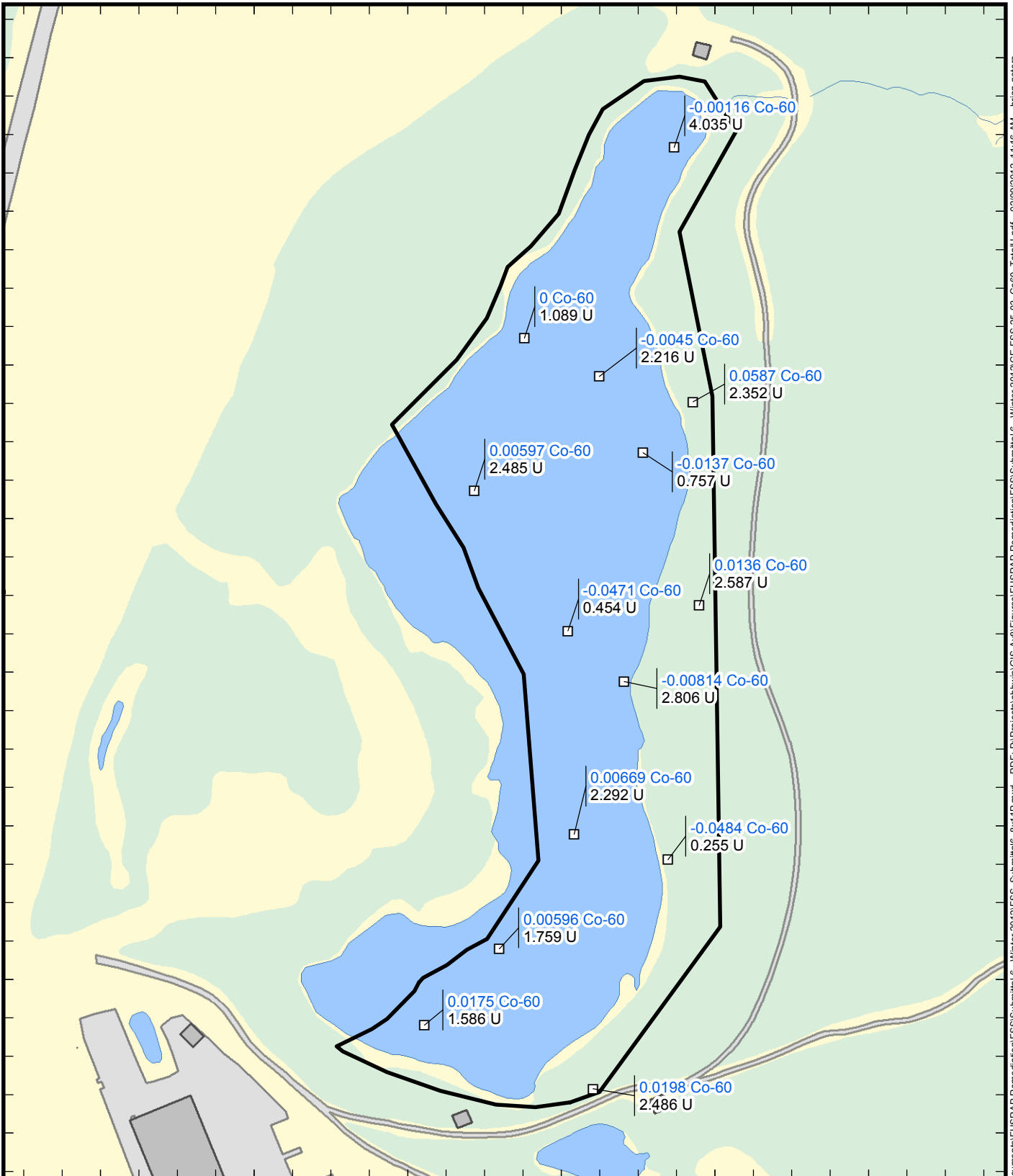
Final Status Survey
CE Windsor Site
Windsor, Connecticut



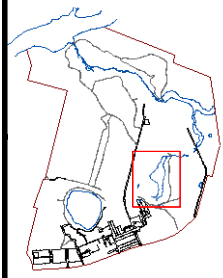
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1009200 1009400 1009600 1009800 1010000 1010200

883200
883000
882800
882600
882400
882200
882000
881800



CT State Plane NAD 83 Feet



Legend

- Co-60 (pCi/g)
- Total U (pCi/g)
- Sample Location
- ▭ CE-FSS-25-03
- ▭ Road
- ▭ Building
- ▭ Forest
- ▭ Open
- ▭ Water

0 90 180 Feet

Prepared/Date: BRP 02/09/12 Checked/Date: GSM 02/09/12

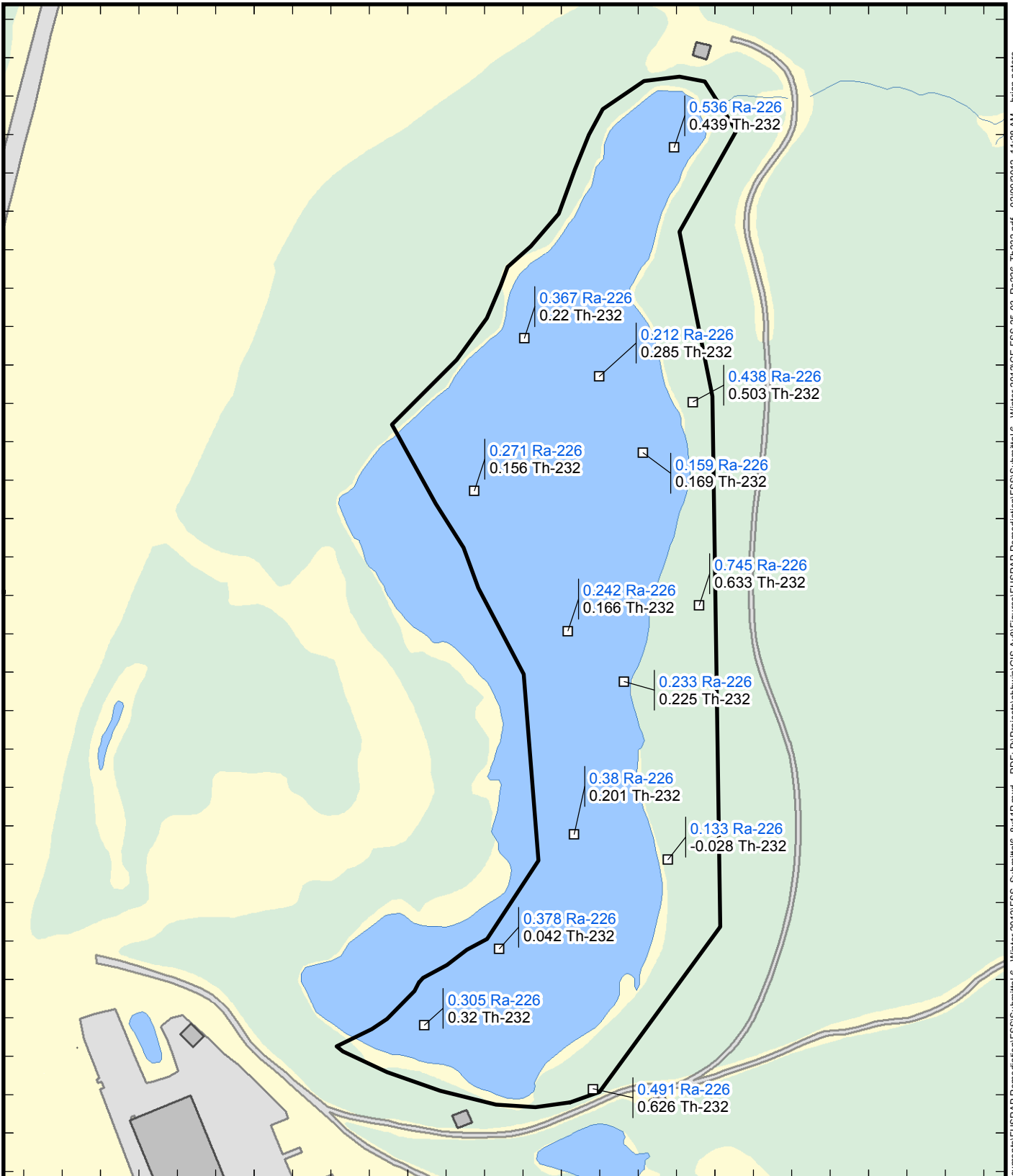
Sample Results
Cobalt-60 and Total Uranium
Survey Unit CE-FSS-25-03
Final Status Survey
CE Windsor Site
Windsor, Connecticut



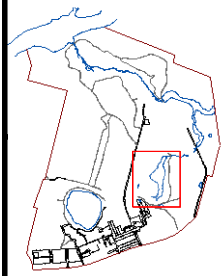
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1009200 1009400 1009600 1009800 1010000 1010200

883200
883000
882800
882600
882400
882200
882000
881800



CT State Plane NAD 83 Feet



Legend

- Ra-226 (pCi/g)
- Th-232 (pCi/g)
- Sample Location
- ▭ CE-FSS-25-03
- Road
- Building
- Forest
- Open
- Water

0 90 180 Feet

Prepared/Date: BRP 02/09/12 Checked/Date: GSM 02/09/12

Sample Results
Radium-226 and Thorium-232
Survey Unit CE-FSS-25-03
Final Status Survey
CE Windsor Site
Windsor, Connecticut



Document: P:\Projects\ABBWIN\GIS-Av8\MapDocuments\FUSRAP Remediation\FSS\Submittal 6 - Winter 2012\FSS_Submittal6_8x11P.mxd PDF: P:\Projects\ABBWIN\GIS-Av8\Figures\FUSRAP Remediation\FSS\Submittal 6 - Winter 2012\FSS-25-03_Ra226_Th232.pdf 02/09/2012 11:28 AM brian.peters

Survey Unit CE-FSS-25-03

Final Status Survey Volumetric Soil Sample Results

Sample ID	Co-60 (pCi/g)				Ra-226 (pCi/g)				Th-232 (pCi/g)				U-235 (pCi/g)				Total U (pCi/g)	Sum of Fraction
	Activity	Uncert.	MDC	Qualifier	Activity	Uncert.	MDC	Qualifier	Activity	Uncert.	MDC	Qualifier	Activity	Uncert.	MDC	Qualifier		
FSS-25-03-001	-4.50E-03	1.31E-01	1.63E-01	U	2.12E-01	6.21E-02	2.29E-01		2.85E-01	1.14E-01	2.00E-01		7.15E-02	1.07E-01	1.68E-01	U	2.2	0.122
FSS-25-03-002	-3.05E-02	1.26E-01	1.68E-01	U	5.27E-01	1.77E-01	2.37E-01		7.15E-02	1.87E-01	2.82E-01	U	7.31E-02	1.01E-01	1.61E-01	U	2.3	0.133
FSS-25-03-002LR	4.25E-02	7.46E-02	1.57E-01	U	2.29E-01	2.75E-02	2.10E-01		1.20E-02	4.49E-02	2.73E-01	U	4.04E-02	1.14E-01	1.71E-01	U	1.3	0.065
FSS-25-03-002LR-AVE	5.96E-03				3.78E-01				4.17E-02				5.68E-02				1.8	0.099
FSS-25-03-003	1.36E-02	1.09E-01	1.57E-01	U	7.45E-01	1.33E-01	2.34E-01		6.33E-01	1.42E-01	2.65E-01		8.34E-02	9.19E-02	1.53E-01	UI	2.6	0.331
FSS-25-03-004	6.69E-03	1.25E-01	1.94E-01	U	3.80E-01	1.18E-01	2.18E-01		2.01E-01	9.66E-02	2.01E-01		7.39E-02	1.11E-01	1.74E-01	U	2.3	0.140
FSS-25-03-005	5.97E-03	1.21E-01	1.68E-01	U	2.71E-01	1.18E-01	2.36E-01		1.56E-01	1.56E-01	2.64E-01	U	8.02E-02	1.12E-01	1.76E-01	U	2.5	0.105
FSS-25-03-006	-1.16E-03	9.61E-02	1.47E-01	U	5.36E-01	1.23E-01	2.59E-01		4.39E-01	1.19E-01	2.39E-01		1.30E-01	1.04E-01	1.70E-01	U	4.0	0.236
FSS-25-03-007	5.25E-02	8.98E-02	1.81E-01	U	3.95E-01	1.71E-01	2.41E-01		2.76E-01	1.10E-01	1.87E-01		6.71E-02	1.20E-01	1.82E-01	U	2.1	0.171
FSS-25-03-007S	-1.75E-02	1.45E-01	2.17E-01	U	2.15E-01	1.36E-01	2.66E-01		3.63E-01	1.88E-01	1.42E-01		3.52E-02	1.14E-01	1.65E-01	U	1.1	0.137
FSS-25-03-007S-AVE	1.75E-02				3.05E-01				3.20E-01				5.12E-02				1.6	0.154
FSS-25-03-008	-8.14E-03	9.94E-02	1.38E-01	U	2.33E-01	1.54E-01	2.78E-01		2.25E-01	1.51E-01	2.65E-01	U	9.05E-02	1.06E-01	1.68E-01	U	2.8	0.111
FSS-25-03-009	0.00E+00	1.17E-01	1.83E-01	U	3.67E-01	1.64E-01	2.89E-01		2.20E-01	1.05E-01	2.58E-01		3.51E-02	1.11E-01	1.65E-01	U	1.1	0.138
FSS-25-03-010	-1.37E-02	1.18E-01	1.71E-01	U	1.59E-01	2.00E-01	3.32E-01	U	1.69E-01	1.56E-01	2.64E-01	U	2.44E-02	1.04E-01	1.55E-01	U	0.8	0.076
FSS-25-03-011	1.98E-02	9.97E-02	1.64E-01	U	4.91E-01	1.01E-01	1.82E-01		6.26E-01	1.44E-01	1.59E-01		8.02E-02	7.77E-02	1.23E-01		2.5	0.274
FSS-25-03-012	5.87E-02	8.35E-02	1.66E-01	U	4.38E-01	1.11E-01	2.35E-01		5.03E-01	1.01E-01	2.00E-01		7.59E-02	7.88E-02	1.25E-01		2.4	0.239
FSS-25-03-013	-4.71E-02	1.17E-01	1.54E-01	U	2.42E-01	2.08E-01	3.63E-01	U	1.66E-01	1.79E-01	2.90E-01	U	1.47E-02	1.04E-01	1.53E-01	U	0.5	0.087
FSS-25-03-014	-4.84E-02	1.47E-01	1.94E-01	U	1.33E-01	3.06E-01	4.79E-01	U	-2.84E-02	2.38E-01	3.51E-01	U	8.22E-03	1.56E-01	2.24E-01	U	0.3	0.013

AVE=Average LR=Laboratory Replicate S=Split

Survey Unit CE-FSS-25-03

Final Status Survey Sample GPS Coordinates

Sample ID	X Coordinate	Y Coordinate
CE-FSS-25-03-001	1009849.33	882785.11
CE-FSS-25-03-002	1009719.18	882039.95
CE-FSS-25-03-003	1009979.49	882487.05
CE-FSS-25-03-004	1009816.79	882188.98
CE-FSS-25-03-005	1009686.64	882636.08
CE-FSS-25-03-006	1009946.95	883083.18
CE-FSS-25-03-007	1009621.56	881940.59
CE-FSS-25-03-008	1009881.87	882387.69
CE-FSS-25-03-009	1009751.72	882834.79
CE-FSS-25-03-010	1009906.28	882685.76
CE-FSS-25-03-011	1009841.20	881857.79
CE-FSS-25-03-012	1009971.35	882751.99
CE-FSS-25-03-013	1009808.66	882453.93
CE-FSS-25-03-014	1009938.82	882155.86

Descriptive Statistics Report

Summary Section of SU_25_03_Co_60

Count	Mean	Standard Deviation	Standard Error	Minimum	Maximum	Range
14	3.728571E-04	2.671708E-02	7.140439E-03	-0.0484	0.0587	0.1071

Counts Section of SU_25_03_Co_60

Rows	Sum of Frequencies	Missing Values	Distinct Values	Sum	Total Sum Squares	Adjusted Sum Squares
29	14	15	14	0.00522	9.281374E-03	9.279427E-03

Means Section of SU_25_03_Co_60

Parameter	Mean	Median	Geometric Mean	Harmonic Mean	Sum	Mode
Value	3.728571E-04	0.00298	1.308978E-02	-2.034278E-02	0.00522	
Std Error	7.140439E-03				9.996614E-02	
95% LCL	-1.505312E-02	-0.0137			-0.2107437	
95% UCL	1.579884E-02	0.0136			0.2211837	
T-Value	0.0522					
Prob Level	0.959149					
Count	14		7	13		

Variation Section of SU_25_03_Co_60

Parameter	Variance	Standard Deviation	Unbiased Std Dev	Std Error of Mean	Interquartile Range	Range
Value	7.138021E-04	2.671708E-02	2.723532E-02	7.140439E-03	0.024105	0.1071
Std Error	3.121675E-04	8.261973E-03		2.208105E-03		
95% LCL	3.751446E-04	1.936865E-02		5.176489E-03		
95% UCL	1.852643E-03	4.304234E-02		1.150355E-02		

Skewness and Kurtosis Section of SU_25_03_Co_60

Parameter	Skewness	Kurtosis	Fisher's g1	Fisher's g2	Coefficient of Variation	Coefficient of Dispersion
Value	-5.369468E-02	3.677613	-6.036507E-02	1.591928	71.65499	6.021573
Std Error	0.4582033	1.33033			1322.927	

Trimmed Section of SU_25_03_Co_60

Parameter	5% Trimmed	10% Trimmed	15% Trimmed	25% Trimmed	35% Trimmed	45% Trimmed
Trim-Mean	-1.579365E-04	5.214286E-04	2.228571E-03	2.241428E-03	2.616429E-03	0.00298
Trim-Std Dev	2.123206E-02	1.548528E-02	9.442456E-03	6.163819E-03	3.962984E-03	5.57507E-03
Count	12.6	11.2	9.8	7	4.2	1.4

Mean-Deviation Section of SU_25_03_Co_60

Parameter	X-Mean	X-Median	(X-Mean)^2	(X-Mean)^3	(X-Mean)^4
Average	1.794429E-02	1.794429E-02	6.628162E-04	-9.162647E-07	1.615669E-06
Std Error	4.285288E-03		2.898698E-04	7.52505E-06	8.937745E-07

Descriptive Statistics Report

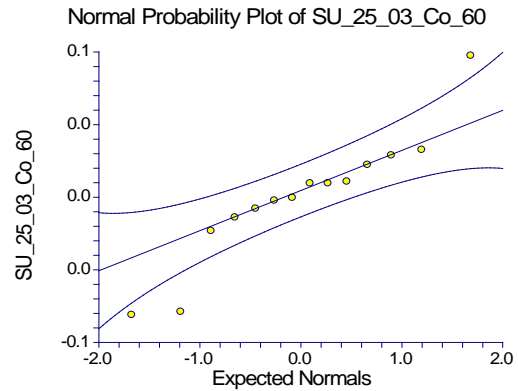
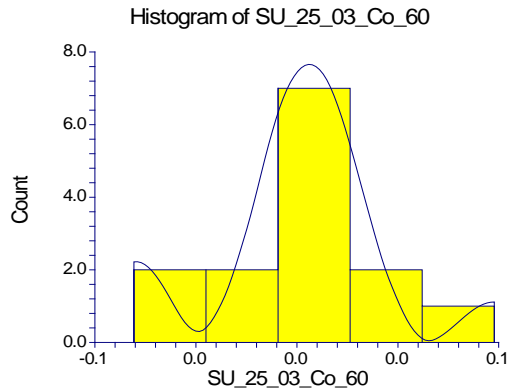
Quartile Section of SU_25_03_Co_60

	10th	25th	50th	75th	90th
Parameter	Percentile	Percentile	Percentile	Percentile	Percentile
Value	-0.04775	-0.00953	0.00298	0.014575	0.03925
95% LCL		-0.0484	-0.0137	0	
95% UCL		0.00596	0.0136	0.0587	

Normality Test Section of SU_25_03_Co_60

Test Name	Test Value	Prob Level	10% Critical Value	5% Critical Value	Decision (5%)
Shapiro-Wilk W	0.9136223	0.177859			Accept Normality
Anderson-Darling	0.6086097	0.113726			Accept Normality
Martinez-Iglewicz	1.442954		1.305415	1.57245	Accept Normality
Kolmogorov-Smirnov	0.1621405		0.208	0.226	Accept Normality
D'Agostino Skewness	-0.1066	0.915076	1.645	1.960	Accept Normality
D'Agostino Kurtosis	1.3585	0.174307	1.645	1.960	Accept Normality
D'Agostino Omnibus	1.8569	0.395169	4.605	5.991	Accept Normality

Plots Section of SU_25_03_Co_60



Descriptive Statistics Report

Percentile Section of SU_25_03_Co_60

Percentile	Value	95% LCL	95% UCL	Exact Conf. Level
99.0	0.0587			
95.0	0.0587			
90.0	0.03925			
85.0	0.019225			
80.0	0.0175	0	0.0587	95.3622
75.0	0.014575	0	0.0587	97.1873
70.0	0.010145	-0.00116	0.0587	98.4929
65.0	0.00651	-0.00116	0.0198	95.5137
60.0	0.00597	-0.0045	0.0198	97.4393
55.0	0.0059625	-0.00814	0.0175	97.1563
50.0	0.00298	-0.0137	0.0136	96.4844
45.0	-0.00029	-0.0137	0.0136	97.1563
40.0	-0.00116	-0.0471	0.00669	97.4393
35.0	-0.003665	-0.0484	0.00597	97.3253
30.0	-0.00632	-0.0484	0.00596	96.1749
25.0	-0.00953	-0.0484	0.00596	97.1873
20.0	-0.0137	-0.0484	0.00596	95.3622
15.0	-0.03875			
10.0	-0.04775			
5.0	-0.0484			
1.0	-0.0484			

Percentile Formula: Ave X(p[n+1])

Stem-Leaf Plot Section of SU_25_03_Co_60

Depth	Stem	Leaves
Low		-48,-47
3	-1*	3
4	.	8
6	-0*	41
7	0*	0
7	.	556
4	1*	3
3	.	79
High		58

Unit = .001 Example: 1 |2 Represents 0.012

Descriptive Statistics Report

Summary Section of SU_25_03_Total_U

Count	Mean	Standard Deviation	Standard Error	Minimum	Maximum	Range
14	1.957143	1.013535	0.2708786	0.3	4	3.7

Counts Section of SU_25_03_Total_U

Rows	Sum of Frequencies	Missing Values	Distinct Values	Sum	Total Sum Squares	Adjusted Sum Squares
29	14	15	13	27.4	66.98	13.35429

Means Section of SU_25_03_Total_U

Parameter	Mean	Median	Geometric Mean	Harmonic Mean	Sum	Mode
Value	1.957143	2.25	1.617654	1.189391	27.4	2.5
Std Error	0.2708786				3.7923	
95% LCL	1.371945	0.8			19.20723	
95% UCL	2.542341	2.5			35.59277	
T-Value	7.2252					
Prob Level	0.000007					
Count	14		14	14		2

Variation Section of SU_25_03_Total_U

Parameter	Variance	Standard Deviation	Unbiased Std Dev	Std Error of Mean	Interquartile Range	Range
Value	1.027253	1.013535	1.033195	0.2708786	1.5	3.7
Std Error	0.3438528	0.2398937		6.411429E-02		
95% LCL	0.5398811	0.734766		0.1963745		
95% UCL	2.666191	1.632848		0.4363969		

Skewness and Kurtosis Section of SU_25_03_Total_U

Parameter	Skewness	Kurtosis	Fisher's g1	Fisher's g2	Coefficient of Variation	Coefficient of Dispersion
Value	-1.68051E-03	2.568623	-1.889277E-03	-4.635259E-02	0.5178645	0.3428572
Std Error	0.4087161	0.5682858			0.1108989	

Trimmed Section of SU_25_03_Total_U

Parameter	5% Trimmed	10% Trimmed	15% Trimmed	25% Trimmed	35% Trimmed	45% Trimmed
Trim-Mean	1.935714	1.944643	1.985714	2.085714	2.169048	2.25
Trim-Std Dev	0.8562614	0.7208164	0.6232247	0.4506609	0.2800537	9.354144E-02
Count	12.6	11.2	9.8	7	4.2	1.4

Mean-Deviation Section of SU_25_03_Total_U

Parameter	X-Mean	X-Median	(X-Mean)^2	(X-Mean)^3	(X-Mean)^4
Average	0.8061224	0.7714286	0.9538776	-1.565598E-03	2.337145
Std Error	0.162566		0.3192919	0.380282	1.253637

Descriptive Statistics Report

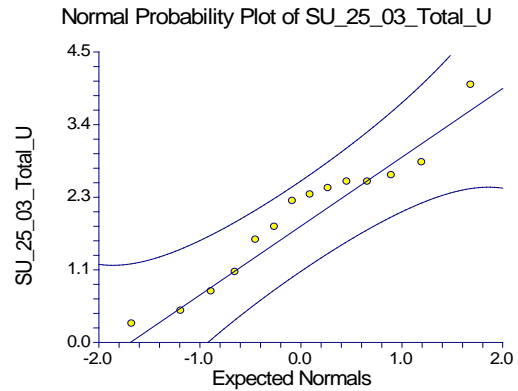
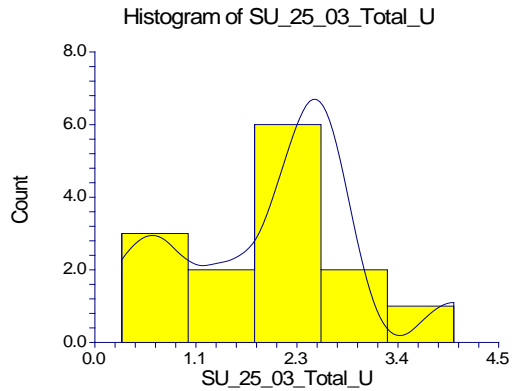
Quartile Section of SU_25_03_Total_U

Parameter	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Value	0.4	1.025	2.25	2.525	3.4
95% LCL		0.3	0.8	2.2	
95% UCL		2.3	2.5	4	

Normality Test Section of SU_25_03_Total_U

Test Name	Test Value	Prob Level	10% Critical Value	5% Critical Value	Decision (5%)
Shapiro-Wilk W	0.9482505	0.533890			Accept Normality
Anderson-Darling	0.386117	0.390536			Accept Normality
Martinez-Iglewicz	0.9924437		1.305415	1.57245	Accept Normality
Kolmogorov-Smirnov	0.1313884		0.208	0.226	Accept Normality
D'Agostino Skewness	-0.0033	0.997337	1.645	1.960	Accept Normality
D'Agostino Kurtosis	0.1793	0.857690	1.645	1.960	Accept Normality
D'Agostino Omnibus	0.0322	0.984046	4.605	5.991	Accept Normality

Plots Section of SU_25_03_Total_U



Descriptive Statistics Report

Percentile Section of SU_25_03_Total_U

Percentile	Value	95% LCL	95% UCL	Exact Conf. Level
99.0	4			
95.0	4			
90.0	3.4			
85.0	2.75			
80.0	2.6	2.2	4	95.3622
75.0	2.525	2.2	4	97.1873
70.0	2.5	1.8	4	98.4929
65.0	2.475	1.8	2.8	95.5137
60.0	2.4	1.6	2.8	97.4393
55.0	2.325	1.1	2.6	97.1563
50.0	2.25	0.8	2.5	96.4844
45.0	2.1	0.8	2.5	97.1563
40.0	1.8	0.5	2.5	97.4393
35.0	1.65	0.3	2.4	97.3253
30.0	1.35	0.3	2.3	96.1749
25.0	1.025	0.3	2.3	97.1873
20.0	0.8	0.3	2.3	95.3622
15.0	0.575			
10.0	0.4			
5.0	0.3			
1.0	0.3			

Percentile Formula: Ave X(p[n+1])

Stem-Leaf Plot Section of SU_25_03_Total_U

Depth	Stem	Leaves
1	0*	3
3	.	58
4	1*	1
6	.	68
(3)	2*	234
5	.	5568
1	3*	
1	.	
1	4*	0

Unit = .1 Example: 1 |2 Represents 1.2

Descriptive Statistics Report

Summary Section of SU_25_03_Ra_226

Count	Mean	Standard Deviation	Standard Error	Minimum	Maximum	Range
14	0.3492857	0.1655863	4.425481E-02	0.133	0.745	0.612

Counts Section of SU_25_03_Ra_226

Rows	Sum of Frequencies	Missing Values	Distinct Values	Sum	Total Sum Squares	Adjusted Sum Squares
29	14	15	14	4.89	2.064452	0.3564449

Means Section of SU_25_03_Ra_226

Parameter	Mean	Median	Geometric Mean	Harmonic Mean	Sum	Mode
Value	0.3492857	0.336	0.3149739	0.2831286	4.89	
Std Error	4.425481E-02				0.6195673	
95% LCL	0.253679	0.212			3.551506	
95% UCL	0.4448924	0.438			6.228494	
T-Value	7.8926					
Prob Level	0.000003					
Count	14		14	14		

Variation Section of SU_25_03_Ra_226

Parameter	Variance	Standard Deviation	Unbiased Std Dev	Std Error of Mean	Interquartile Range	Range
Value	2.741884E-02	0.1655863	0.1687983	4.425481E-02	0.2235	0.612
Std Error	1.123678E-02	4.798465E-02		1.282444E-02		
95% LCL	1.441019E-02	0.1200425		0.0320827		
95% UCL	7.116443E-02	0.2667666		7.129638E-02		

Skewness and Kurtosis Section of SU_25_03_Ra_226

Parameter	Skewness	Kurtosis	Fisher's g1	Fisher's g2	Coefficient of Variation	Coefficient of Dispersion
Value	0.86342	3.351331	0.970681	1.109921	0.4740713	0.3784014
Std Error	0.3914261	1.0691			8.034176E-02	

Trimmed Section of SU_25_03_Ra_226

Parameter	5% Trimmed	10% Trimmed	15% Trimmed	25% Trimmed	35% Trimmed	45% Trimmed
Trim-Mean	0.3393175	0.3333929	0.3312959	0.3255	0.3293333	0.336
Trim-Std Dev	0.135454	0.1092839	9.228171E-02	6.882072E-02	5.244501E-02	5.799569E-02
Count	12.6	11.2	9.8	7	4.2	1.4

Mean-Deviation Section of SU_25_03_Ra_226

Parameter	X-Mean	X-Median	(X-Mean)^2	(X-Mean)^3	(X-Mean)^4
Average	0.1271429	0.1271429	2.546035E-02	3.507669E-03	2.172431E-03
Std Error	2.655923E-02		1.043415E-02	2.587774E-03	1.347713E-03

Descriptive Statistics Report

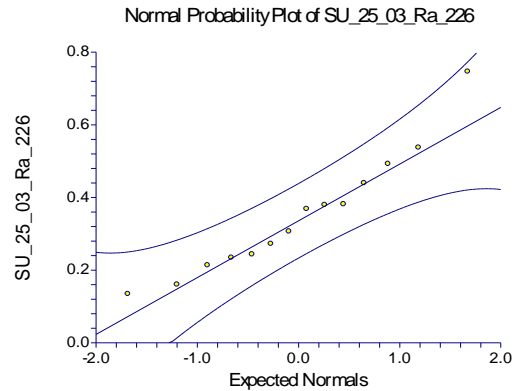
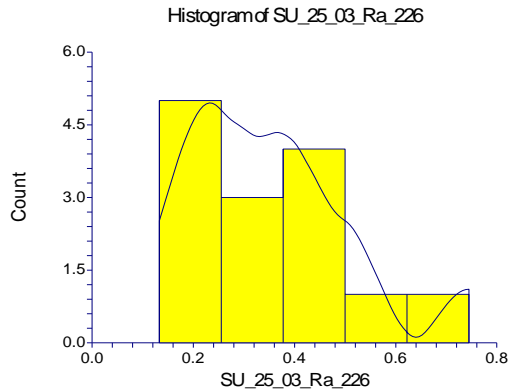
Quartile Section of SU_25_03_Ra_226

	10th	25th	50th	75th	90th
Parameter	Percentile	Percentile	Percentile	Percentile	Percentile
Value	0.146	0.22775	0.336	0.45125	0.6405
95% LCL		0.133	0.212	0.305	
95% UCL		0.367	0.438	0.745	

Normality Test Section of SU_25_03_Ra_226

Test Name	Test Value	Prob Level	10% Critical Value	5% Critical Value	Decision (5%)
Shapiro-Wilk W	0.9385031	0.399480			Accept Normality
Anderson-Darling	0.3069499	0.563525			Accept Normality
Martinez-Iglewicz	1.137351		1.305415	1.57245	Accept Normality
Kolmogorov-Smirnov	0.1407088		0.208	0.226	Accept Normality
D'Agostino Skewness	1.6364	0.101747	1.645	1.960	Accept Normality
D'Agostino Kurtosis	1.0744	0.282648	1.645	1.960	Accept Normality
D'Agostino Omnibus	3.8323	0.147176	4.605	5.991	Accept Normality

Plots Section of SU_25_03_Ra_226



Descriptive Statistics Report

Percentile Section of SU_25_03_Ra_226

Percentile	Value	95% LCL	95% UCL	Exact Conf. Level
99.0	0.745			
95.0	0.745			
90.0	0.6405			
85.0	0.52475			
80.0	0.491	0.305	0.745	95.3622
75.0	0.45125	0.305	0.745	97.1873
70.0	0.409	0.271	0.745	98.4929
65.0	0.3795	0.271	0.536	95.5137
60.0	0.378	0.242	0.536	97.4393
55.0	0.36975	0.233	0.491	97.1563
50.0	0.336	0.212	0.438	96.4844
45.0	0.2965	0.212	0.438	97.1563
40.0	0.271	0.159	0.38	97.4393
35.0	0.24925	0.133	0.378	97.3253
30.0	0.2375	0.133	0.367	96.1749
25.0	0.22775	0.133	0.367	97.1873
20.0	0.212	0.133	0.367	95.3622
15.0	0.17225			
10.0	0.146			
5.0	0.133			
1.0	0.133			

Percentile Formula: Ave X(p[n+1])

Stem-Leaf Plot Section of SU_25_03_Ra_226

Depth	Stem	Leaves
2	1	35
6	2	1347
(4)	3	0678
4	4	39
2	5	3
1	6	
1	7	4

Unit = .01 Example: 1 |2 Represents 0.12

Descriptive Statistics Report

Summary Section of SU_25_03_Th_232

Count	Mean	Standard Deviation	Standard Error	Minimum	Maximum	Range
14	0.2825929	0.2012122	5.377621E-02	-0.0284	0.633	0.6614

Counts Section of SU_25_03_Th_232

Rows	Sum of Frequencies	Missing Values	Distinct Values	Sum	Total Sum Squares	Adjusted Sum Squares
29	14	15	14	3.9563	1.644344	0.5263223

Means Section of SU_25_03_Th_232

Parameter	Mean	Median	Geometric Mean	Harmonic Mean	Sum	Mode
Value	0.2825929	0.2225	0.2494622	0.3981452	3.9563	
Std Error	5.377621E-02				0.752867	
95% LCL	0.1664164	0.156			2.32983	
95% UCL	0.3987693	0.439			5.58277	
T-Value	5.2550					
Prob Level	0.000156					
Count	14		13	14		

Variation Section of SU_25_03_Th_232

Parameter	Variance	Standard Deviation	Unbiased Std Dev	Std Error of Mean	Interquartile Range	Range
Value	4.048633E-02	0.2012122	0.2051152	5.377621E-02	0.2915	0.6614
Std Error	1.229739E-02	4.321592E-02		1.154994E-02		
95% LCL	2.127792E-02	0.1458696		3.898527E-02		
95% UCL	0.1050806	0.3241613		8.663576E-02		

Skewness and Kurtosis Section of SU_25_03_Th_232

Parameter	Skewness	Kurtosis	Fisher's g1	Fisher's g2	Coefficient of Variation	Coefficient of Dispersion
Value	0.4702803	2.291627	0.5287023	-0.4555511	0.7120214	0.6759872
Std Error	0.3924446	0.7702122			0.1305988	

Trimmed Section of SU_25_03_Th_232

Parameter	5% Trimmed	10% Trimmed	15% Trimmed	25% Trimmed	35% Trimmed	45% Trimmed
Trim-Mean	0.2804032	0.2754125	0.2671531	0.2460714	0.2333095	0.2225
Trim-Std Dev	0.179225	0.1520642	0.1177758	7.946956E-02	4.002772E-02	4.677072E-03
Count	12.6	11.2	9.8	7	4.2	1.4

Mean-Deviation Section of SU_25_03_Th_232

Parameter	X-Mean	X-Median	(X-Mean)^2	(X-Mean)^3	(X-Mean)^4
Average	0.1586347	0.1504071	3.759445E-02	3.428013E-03	3.238854E-03
Std Error	3.227344E-02		1.141901E-02	2.294622E-03	1.214662E-03

Descriptive Statistics Report

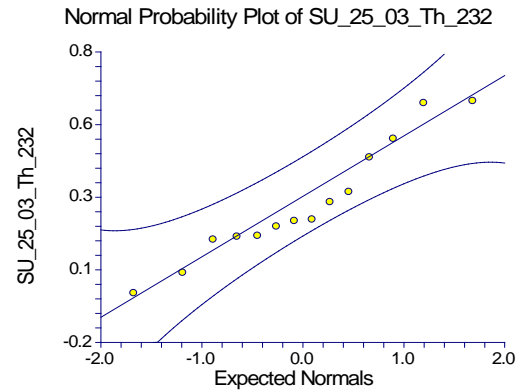
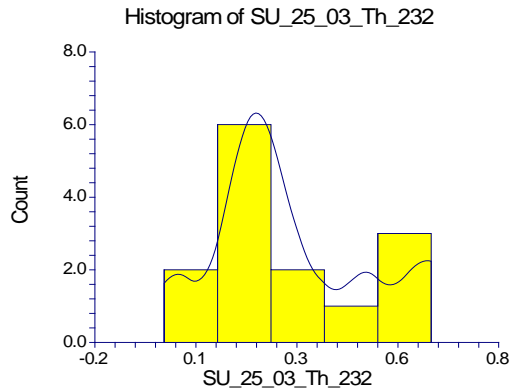
Quartile Section of SU_25_03_Th_232

Parameter	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Value	0.00665	0.1635	0.2225	0.455	0.6295
95% LCL		-0.0284	0.156	0.22	
95% UCL		0.225	0.439	0.633	

Normality Test Section of SU_25_03_Th_232

Test Name	Test Value	Prob Level	10% Critical Value	5% Critical Value	Decision (5%)
Shapiro-Wilk W	0.932785	0.333694			Accept Normality
Anderson-Darling	0.4391654	0.292982			Accept Normality
Martinez-Iglewicz	1.023008		1.305415	1.57245	Accept Normality
Kolmogorov-Smirnov	0.1840774		0.208	0.226	Accept Normality
D'Agostino Skewness	0.9203	0.357411	1.645	1.960	Accept Normality
D'Agostino Kurtosis	-0.2482	0.804002	1.645	1.960	Accept Normality
D'Agostino Omnibus	0.9086	0.634905	4.605	5.991	Accept Normality

Plots Section of SU_25_03_Th_232



Descriptive Statistics Report

Percentile Section of SU_25_03_Th_232

Percentile	Value	95% LCL	95% UCL	Exact Conf. Level
99.0	0.633			
95.0	0.633			
90.0	0.6295			
85.0	0.59525			
80.0	0.503	0.22	0.633	95.3622
75.0	0.455	0.22	0.633	97.1873
70.0	0.3795	0.201	0.633	98.4929
65.0	0.31125	0.201	0.626	95.5137
60.0	0.285	0.169	0.626	97.4393
55.0	0.24	0.166	0.503	97.1563
50.0	0.2225	0.156	0.439	96.4844
45.0	0.21525	0.156	0.439	97.1563
40.0	0.201	0.0417	0.32	97.4393
35.0	0.177	-0.0284	0.285	97.3253
30.0	0.1675	-0.0284	0.225	96.1749
25.0	0.1635	-0.0284	0.225	97.1873
20.0	0.156	-0.0284	0.225	95.3622
15.0	0.070275			
10.0	0.00665			
5.0	-0.0284			
1.0	-0.0284			

Percentile Formula: Ave X(p[n+1])

Stem-Leaf Plot Section of SU_25_03_Th_232

Depth	Stem	Leaves
1	-0	2
2	0	4
5	1	566
(4)	2	0228
5	3	2
4	4	3
3	5	0
2	6	23

Unit = .01 Example: 1 |2 Represents 0.12

Descriptive Statistics Report

Summary Section of SU_25_03_SOF

Count	Mean	Standard Deviation	Standard Error	Minimum	Maximum	Range
14	0.1517857	8.718431E-02	2.330099E-02	0.013	0.331	0.318

Counts Section of SU_25_03_SOF

Rows	Sum of Frequencies	Missing Values	Distinct Values	Sum	Total Sum Squares	Adjusted Sum Squares
29	14	15	14	2.125	0.421359	9.881436E-02

Means Section of SU_25_03_SOF

Parameter	Mean	Median	Geometric Mean	Harmonic Mean	Sum	Mode
Value	0.1517857	0.13	0.1231321	8.028412E-02	2.125	
Std Error	2.330099E-02				0.3262138	
95% LCL	0.101447	0.087			1.420258	
95% UCL	0.2021244	0.236			2.829742	
T-Value	6.5141					
Prob Level	0.000020					
Count	14		14	14		

Variation Section of SU_25_03_SOF

Parameter	Variance	Standard Deviation	Unbiased Std Dev	Std Error of Mean	Interquartile Range	Range
Value	7.601104E-03	8.718431E-02	8.887549E-02	2.330099E-02	0.14075	0.318
Std Error	2.554868E-03	2.072121E-02		5.537977E-03		
95% LCL	3.994823E-03	6.320461E-02		1.689214E-02		
95% UCL	1.972834E-02	0.1404576		3.753888E-02		

Skewness and Kurtosis Section of SU_25_03_SOF

Parameter	Skewness	Kurtosis	Fisher's g1	Fisher's g2	Coefficient of Variation	Coefficient of Dispersion
Value	0.6159731	2.581655	0.6924943	-2.710106E-02	0.5743908	0.493956
Std Error	0.4548104	0.9423605			9.221397E-02	

Trimmed Section of SU_25_03_SOF

Parameter	5% Trimmed	10% Trimmed	15% Trimmed	25% Trimmed	35% Trimmed	45% Trimmed
Trim-Mean	0.1495397	0.1465179	0.1426939	0.1339286	0.1278333	0.13
Trim-Std Dev	7.356989E-02	6.171757E-02	5.304895E-02	3.601033E-02	1.467761E-02	1.496663E-02
Count	12.6	11.2	9.8	7	4.2	1.4

Mean-Deviation Section of SU_25_03_SOF

Parameter	X-Mean	X-Median	(X-Mean)^2	(X-Mean)^3	(X-Mean)^4
Average	6.786735E-02	6.421429E-02	7.058168E-03	3.65258E-04	1.286122E-04
Std Error	1.398394E-02		2.372378E-03	2.357272E-04	6.204813E-05

Descriptive Statistics Report

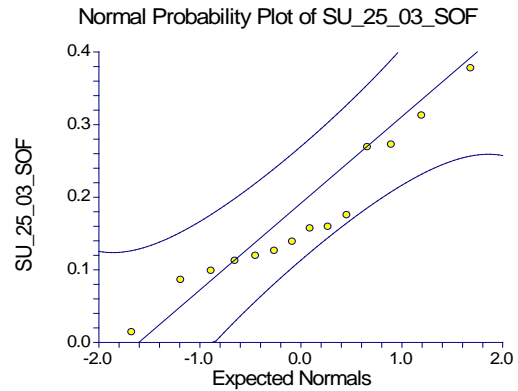
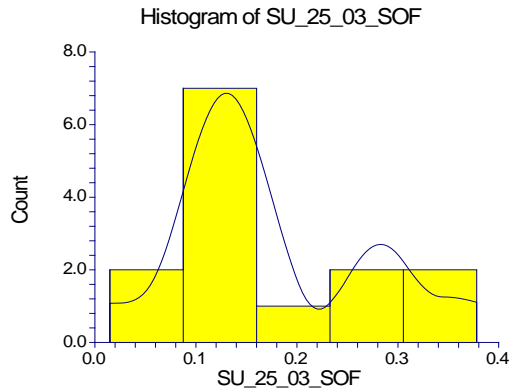
Quartile Section of SU_25_03_SOF

	10th	25th	50th	75th	90th
Parameter	Percentile	Percentile	Percentile	Percentile	Percentile
Value	0.0445	0.096	0.13	0.23675	0.3025
95% LCL		0.013	0.087	0.122	
95% UCL		0.138	0.236	0.331	

Normality Test Section of SU_25_03_SOF

Test Name	Test Value	Prob Level	10% Critical Value	5% Critical Value	Decision (5%)
Shapiro-Wilk W	0.9309849	0.314987			Accept Normality
Anderson-Darling	0.5375559	0.168423			Accept Normality
Martinez-Iglewicz	1.103172		1.305415	1.57245	Accept Normality
Kolmogorov-Smirnov	0.2041546		0.208	0.226	Accept Normality
D'Agostino Skewness	1.1933	0.232762	1.645	1.960	Accept Normality
D'Agostino Kurtosis	0.1976	0.843347	1.645	1.960	Accept Normality
D'Agostino Omnibus	1.4630	0.481197	4.605	5.991	Accept Normality

Plots Section of SU_25_03_SOF



Descriptive Statistics Report

Percentile Section of SU_25_03_SOF

Percentile	Value	95% LCL	95% UCL	Exact Conf. Level
99.0	0.331			
95.0	0.331			
90.0	0.3025			
85.0	0.26525			
80.0	0.239	0.122	0.331	95.3622
75.0	0.23675	0.122	0.331	97.1873
70.0	0.195	0.111	0.331	98.4929
65.0	0.1505	0.111	0.274	95.5137
60.0	0.14	0.105	0.274	97.4393
55.0	0.1385	0.099	0.239	97.1563
50.0	0.13	0.087	0.236	96.4844
45.0	0.11925	0.087	0.236	97.1563
40.0	0.111	0.076	0.154	97.4393
35.0	0.1065	0.013	0.14	97.3253
30.0	0.102	0.013	0.138	96.1749
25.0	0.096	0.013	0.138	97.1873
20.0	0.087	0.013	0.138	95.3622
15.0	0.07875			
10.0	0.0445			
5.0	0.013			
1.0	0.013			

Percentile Formula: Ave X(p[n+1])

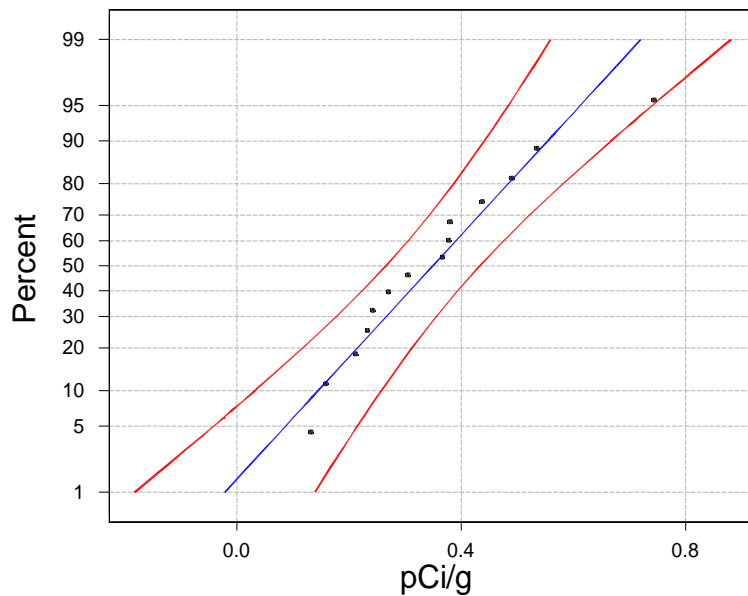
Stem-Leaf Plot Section of SU_25_03_SOF

Depth	Stem	Leaves
1	0*	1
4	.	789
(5)	1*	01234
5	.	5
4	2*	33
2	.	7
1	3*	3

Unit = .01 Example: 1 |2 Represents 0.12

Normal Probability Plot SU 25-03 Ra-226

ML Estimates - 95% CI



ML Estimates

Mean 0.349286

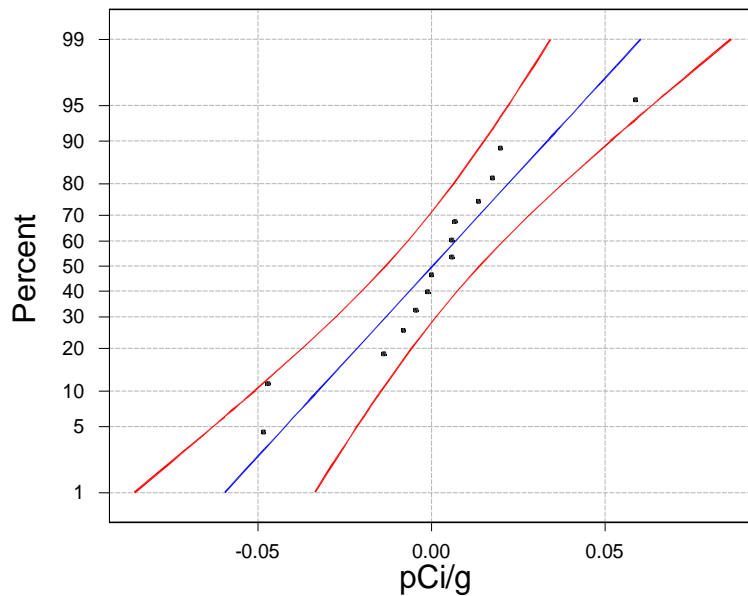
StDev 0.159563

Goodness of Fit

AD* 1.047

Normal Probability Plot SU 25-03 Co-60

ML Estimates - 95% CI



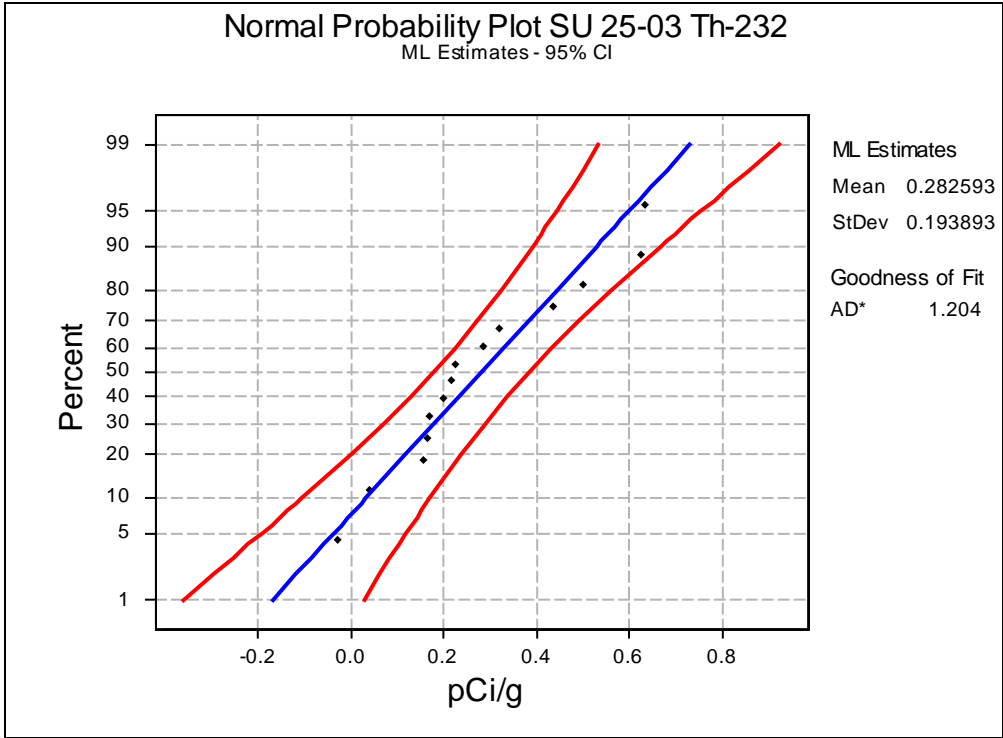
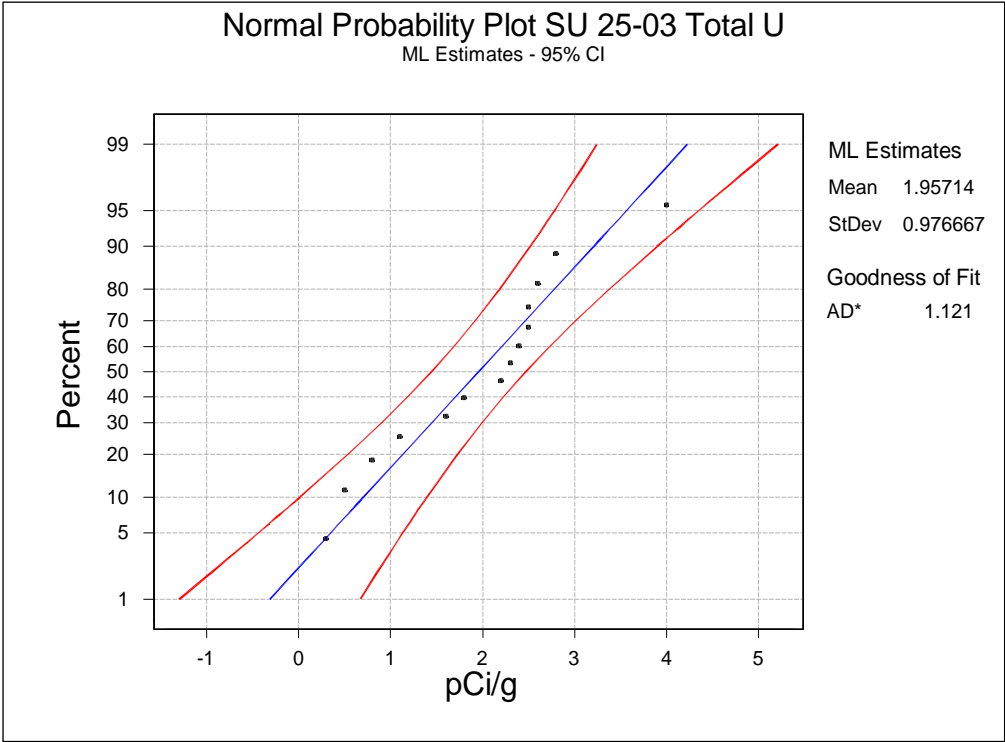
ML Estimates

Mean 0.0003729

StDev 0.0257452

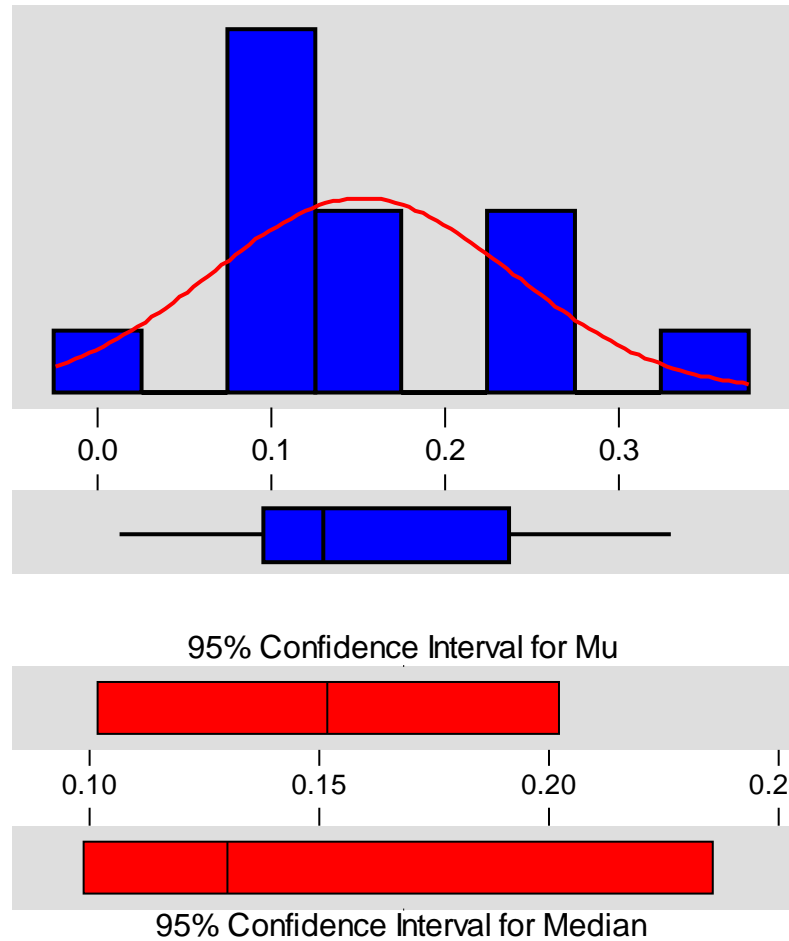
Goodness of Fit

AD* 1.322



Descriptive Statistics

Variable: SU 25-03 SOF



Anderson-Darling Normality Test

A-Squared: 0.531
P-Value: 0.143

Mean 0.151786
StDev 0.087184
Variance 7.60E-03
Skewness 0.692494
Kurtosis -2.7E-02
N 14

Minimum 0.013000
1st Quartile 0.096000
Median 0.130000
3rd Quartile 0.236750
Maximum 0.331000

95% Confidence Interval for Mu
0.101447 0.202124

95% Confidence Interval for Sigma
0.063205 0.140458

95% Confidence Interval for Median
0.098382 0.236154

One-Sample T-Test Report

Variable SU_25_03_SOF

Descriptive Statistics Section

Variable	Count	Mean	Standard Deviation	Standard Error	95% LCL of Mean	95% UCL of Mean
SU_25_03_SOF	14	0.1517857	8.718431E-02	2.330099E-02	0.101447	0.2021244

T for Confidence Limits = 2.1604

Tests of Assumptions Section

Assumption	Value	Probability	Decision(5%)
Skewness Normality	1.1933	0.232762	Cannot reject normality
Kurtosis Normality	0.1976	0.843347	Cannot reject normality
Omnibus Normality	1.4630	0.481197	Cannot reject normality
Correlation Coefficient			

T-Test For Difference Between Mean and Value Section

Alternative Hypothesis	T-Value	Prob Level	Decision (5%)	Power (Alpha=.05)	Power (Alpha=.01)
SU_25_03_SOF<>1	-36.4025	0.000000	Reject Ho	1.000000	1.000000
SU_25_03_SOF<1	-36.4025	0.000000	Reject Ho	1.000000	1.000000
SU_25_03_SOF>1	-36.4025	1.000000	Accept Ho	0.000000	0.000000

Nonparametric Tests Section

Quantile (Sign) Test

Hypothesized Value	Quantile	Number Lower	Number Higher	Prob Lower	Prob Higher	Prob Both
1	0.5	14	0	1.000000	0.000061	0.000122

Wilcoxon Signed-Rank Test for Difference in Medians

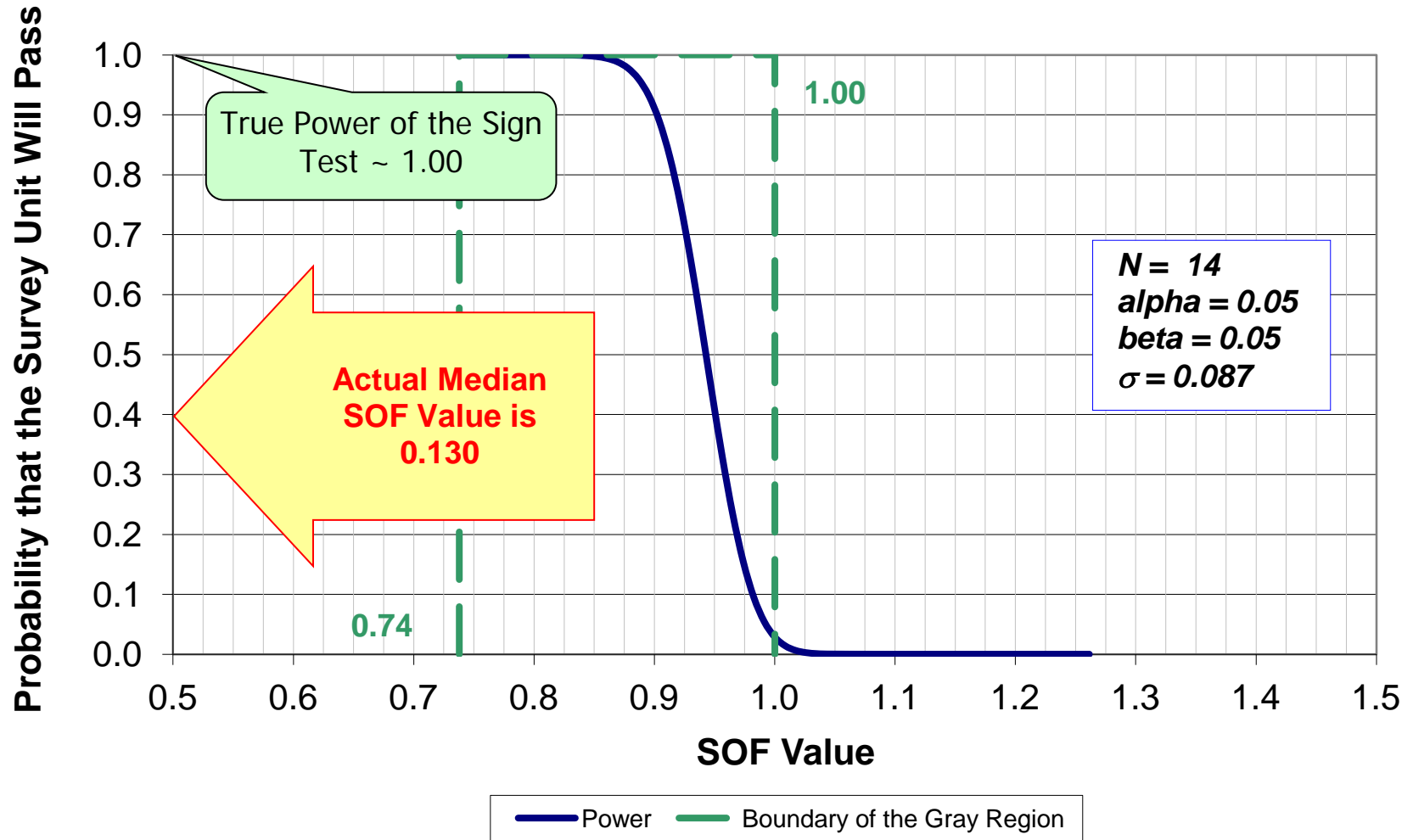
W Sum Ranks	Mean of W	Std Dev of W	Number of Zeros	Number Sets of Ties	Multiplicity Factor
0	52.5	15.92953	0	0	0

Alternative Hypothesis	Exact Probability		Approximation Without Continuity Correction			Approximation With Continuity Correction		
	Prob Level	Decision (5%)	Z-Value	Prob Level	Decision (5%)	Z-Value	Prob Level	Decision (5%)
Median<>1			3.2958	0.000982	Reject Ho	3.2644	0.001097	Reject Ho
Median<1	0.000061	Reject Ho	-3.2958	0.000491	Reject Ho	-3.2644	0.000549	Reject Ho
Median>1			-3.2958	0.999509	Accept Ho	-3.3272	0.999561	Accept Ho

Retrospective Power of the Sign Test

Surface Soil Volumetric Measurements SOF Values

Survey Unit CE-FSS-25-03

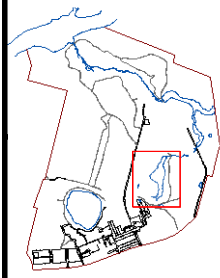


1009200 1009400 1009600 1009800 1010000 1010200

883200
883000
882800
882600
882400
882200
882000
881800



CT State Plane NAD 83 Feet



CE-FSS-25-03

• ≥ 3300 (max. = 3900)

Legend

• ≥ 2820 and < 3300

• ≥ 2400 and < 2820

• < 2400

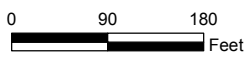
▬ Road

▬ Building

▬ Forest

▬ Open

▬ Water



All values in the legend above are in units of gross cpm

Prepared/Date: BRP 02/22/12

Checked/Date: GSM 02/22/12

Scan Results
Survey Unit CE-FSS-25-03

Final Status Survey
CE Windsor Site
Windsor, Connecticut



Document: P:\Projects\ABBWIN\GIS-Av8\MapDocuments\FUSRAP Remediation\FSS\Submittal 6 - Winter 2012\FSS_Submittal6_8x11P.mxd PDF: P:\Projects\ABBWIN\GIS-Av8\Figures\FUSRAP Remediation\FSS\Submittal 6 - Winter 2012\FSS-25-03_Scan.pdf 02/22/2012 10:55 AM brian.peters

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008785.347	881826.264	1500
1008785.352	881826.251	900
1008785.354	881826.24	1380
1008785.371	881826.233	1680
1008785.37	881826.211	1740
1008785.379	881826.192	1320
1008785.385	881826.187	1320
1008785.383	881826.182	1380
1008785.375	881826.159	960
1008785.384	881826.153	1140
1008785.405	881826.142	1200
1008785.403	881826.143	1140
1008785.397	881826.138	1080
1008785.412	881826.148	1320
1008785.421	881826.153	1140
1008785.431	881826.163	1200
1008785.439	881826.154	1260
1008785.452	881826.143	900
1008785.454	881826.152	1140
1008785.459	881826.144	1500
1008785.475	881826.144	960
1008785.463	881826.144	1140
1008785.511	881826.141	1080
1008785.526	881826.129	1200
1008785.529	881826.12	1740
1008785.551	881826.127	1440
1008785.551	881826.119	1200
1008785.545	881826.115	1020
1008785.547	881826.1	1440
1008785.545	881826.103	1200
1008785.536	881826.101	1260
1008785.558	881826.091	960
1008785.556	881826.091	1200
1008785.54	881826.096	900
1008785.546	881826.103	1320
1008785.529	881826.095	1200
1008785.521	881826.075	1260
1008785.524	881826.066	960
1008785.527	881826.07	1320
1008785.515	881826.053	1200
1008785.517	881826.058	1140

Easting	Northing	CPM
1010027.914	882609.444	1980
1010024.362	882614.827	1560
1010021.359	882616.965	2280
1010021.478	882619.719	1800
1010022.96	882621.782	2220
1010017.807	882624.26	1980
1010018.488	882627.458	1740
1010020.924	882629.55	1680
1010020.481	882632.56	1980
1010021.843	882633.68	1920
1010021.902	882637.862	1800
1010020.711	882641.113	1920
1010022.111	882639.459	2460
1010019.291	882641.626	2160
1010017.051	882644.887	1800
1010014.48	882645.855	1860
1010013.647	882646.888	1680
1010011.981	882648.995	2280
1010010.225	882650.297	2400
1010008.365	882651.881	2040
1010007.231	882653.676	1860
1010006.371	882655.192	1440
1009966.41	882792.021	1440
1009966.73	882796.971	1020
1009965.129	882798.538	1500
1009964.204	882799.185	1140
1009964.417	882799.031	1560
1009964.346	882799.136	1560
1009964.369	882799.111	1260
1009964.675	882799.121	1320
1009964.613	882799.028	1500
1009964.095	882799.02	1260
1009964.285	882797.827	1260
1009962.934	882798.579	1620
1009962.136	882799.192	1380
1009960.074	882800.611	1200
1009960.066	882802.692	1020
1009958.782	882805.189	1440
1009959.195	882806.948	1320
1009958.518	882807.846	1200
1009958.973	882807.328	1260

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008785.513	881826.078	1080
1008785.527	881826.076	1080
1008785.522	881826.089	900
1008785.528	881826.095	900
1008785.504	881826.085	1140
1008785.509	881826.095	1200
1008785.502	881826.089	1800
1008785.48	881826.074	1440
1008785.488	881826.091	1380
1008785.488	881826.063	1380
1008785.499	881826.053	1260
1008785.523	881826.052	960
1008785.517	881826.053	1320
1008785.509	881826.063	1080
1008785.522	881826.054	1080
1008785.542	881826.071	1440
1008785.523	881826.072	1200
1008785.512	881826.075	1260
1008785.528	881826.132	1320
1008785.473	881826.11	1140
1008785.47	881826.092	1080
1008785.477	881826.095	1020
1008785.464	881826.079	1140
1008785.456	881826.077	1020
1008785.45	881826.082	1080
1008785.467	881826.038	1380
1008785.473	881826.061	1080
1008785.473	881826.059	840
1008785.461	881826.058	1080
1008785.462	881826.052	1440
1008785.464	881826.059	1020
1008785.453	881826.047	960
1008785.422	881826.061	1320
1008785.414	881826.049	1140
1008785.414	881826.058	1140
1008785.429	881826.072	1200
1008785.44	881826.09	1500
1008785.444	881826.088	1440
1008785.447	881826.076	1440
1008785.444	881826.079	1320

Easting	Northing	CPM
1009959.236	882807.272	1260
1009959.138	882806.83	1500
1009959.503	882807.281	1200
1009959.745	882807.077	1740
1009960.24	882807.441	1140
1009959.389	882809.227	1140
1009956.096	882811.402	1320
1009955.618	882816.469	1260
1009957.828	882820.671	1560
1009959.272	882818.006	1200
1009955.6	882819.808	1500
1009955.01	882819.385	1320
1009953.663	882822.041	1440
1009956.938	882828.018	1020
1009955.953	882825.217	1380
1009957.152	882822.501	1320
1009955.054	882823.684	1260
1009955.692	882831.7	1320
1009955.446	882830.629	1380
1009954.587	882831.089	1260
1009953.249	882835.089	1260
1009950.363	882834.894	1200
1009950.619	882834.683	1560
1009949.298	882839.668	1140
1009948.38	882843.572	1560
1009946.725	882848.177	1620
1009945.98	882848.192	1440
1009944.929	882847.915	1260
1009941.477	882848.883	1140
1009939.156	882847.858	1320
1009937.053	882847.453	1200
1009935.684	882850.666	1560
1009935.28	882850.64	1620
1009932.265	882852.541	1320
1009927.881	882852.06	1020
1009927.07	882849.092	1020
1009924.797	882849.655	660
1009921.71	882852.334	900
1009919.762	882851.073	720
1009919.45	882848.927	660

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008785.442	881826.042	1080
1008785.438	881826.022	720
1008785.45	881826.011	1440
1008785.449	881826.023	900
1008785.462	881826.037	780
1008785.447	881826.057	1140
1008785.441	881826.05	1080
1008785.444	881826.06	1020
1008785.434	881826.051	1200
1008785.421	881826.047	1380
1008785.42	881826.059	1380
1008785.418	881826.061	1020
1008785.412	881826.051	960
1008785.421	881826.042	1260
1008785.424	881826.055	1440
1008785.427	881826.06	1500
1008785.423	881826.078	1260
1008785.41	881826.104	1320
1008783.451	881827.637	1380
1008783.404	881828.512	1140
1008783.761	881829.082	1080
1008783.807	881829.055	1200
1008783.851	881829.025	1380
1008783.741	881829.033	1200
1008783.362	881829.109	1200
1008783.361	881829.094	1560
1008783.373	881829.123	1440
1008783.393	881829.145	1380
1008783.394	881829.149	1320
1008783.402	881829.059	1440
1008783.406	881829.068	1200
1008783.371	881829.126	1020
1008783.367	881829.101	900
1008783.371	881829.106	1020
1008783.287	881829.205	1080
1008783.377	881829.259	1560
1008783.403	881829.192	1200
1008783.214	881829.194	780
1008782.937	881829.223	1020
1008782.957	881829.174	1020

Easting	Northing	CPM
1009919.996	882845.697	720
1009917.799	882844.47	1080
1009916.198	882845.575	1020
1009915.757	882845.506	900
1009915.667	882846.001	900
1009915.347	882846.223	720
1009915.718	882846.127	960
1009915.776	882846.094	900
1009915.681	882846.135	780
1009915.647	882846.321	840
1009915.492	882845.654	1080
1009915.089	882845.413	1140
1009915.439	882845.763	720
1009915.992	882845.608	840
1009915.732	882845.753	720
1009915.929	882845.319	900
1009915.957	882846.114	540
1009916.489	882845.76	960
1009915.034	882847.042	960
1009915.659	882849.464	1020
1009915.933	882851.781	600
1009916.889	882853.418	720
1009918.091	882854.679	960
1009919.737	882857.019	960
1009923.851	882857.947	1140
1009925.714	882864.105	960
1009928.288	882869.32	1020
1009930.131	882869.149	780
1009931.04	882868.553	1020
1009930.379	882870.477	780
1009929.485	882870.741	1260
1009925.789	882870.413	1140
1009924.249	882872.245	1260
1009921.646	882872.819	1440
1009920.846	882874.391	1380
1009919.229	882879.542	1440
1009917.844	882881.123	960
1009919.097	882882.91	900
1009921.476	882886.157	900
1009925.341	882892.052	720

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008782.964	881829.111	1200
1008783.075	881829.031	1200
1008783.37	881828.43	1440
1008784.003	881827.803	1680
1008783.859	881827.969	1740
1008783.334	881827.577	1380
1008782.924	881827.216	1560
1008782.827	881827.109	1380
1008782.743	881827.001	1380
1008782.797	881827.082	1200
1008782.798	881827.081	1620
1008782.793	881827.092	1920
1008782.811	881827.088	1620
1008782.801	881827.084	1440
1008782.783	881827.048	1860
1008782.789	881827.057	1800
1008782.783	881827.07	1980
1008782.784	881827.037	1620
1008782.791	881827.051	1980
1008782.771	881827.05	1560
1008782.784	881827.071	1500
1008782.758	881827.085	1380
1008782.77	881827.065	1320
1008782.766	881827.079	1500
1008782.781	881827.072	1440
1008782.773	881827.078	1380
1008782.781	881827.051	1980
1008782.784	881827.053	1440
1008782.798	881827.071	1500
1008782.787	881827.07	1320
1008782.803	881827.053	1440
1008782.759	881827.029	1200
1008782.818	881826.987	1140
1008782.826	881826.945	1140
1008782.832	881826.958	1080
1008782.844	881826.972	1140
1008782.843	881826.974	1560
1008782.862	881826.961	1500
1008782.862	881826.977	1380
1008782.9	881826.962	1260

Easting	Northing	CPM
1009929.67	882895.728	1020
1009930.116	882893.777	540
1009928.064	882894.531	840
1009928.956	882895.149	1260
1009928.325	882896.901	1080
1009927.319	882899.686	1320
1009926.717	882902.991	1380
1009929.491	882903.932	1200
1009929.158	882906.51	1260
1009930.988	882907.668	1380
1009931.636	882911.343	1080
1009931.175	882914.567	1320
1009932.676	882914.103	1020
1009935.814	882916.13	1320
1009936.429	882916.588	1500
1009937.075	882920.096	1980
1009937.428	882922.369	1980
1009940.197	882925.156	1740
1009937.876	882927.807	1560
1009938.288	882930.361	1500
1009942.084	882929.783	1500
1009943.301	882930.083	1380
1009945.546	882925.76	1560
1009945.977	882931.942	1380
1009945.505	882935.589	1740
1009946.463	882937.272	1860
1009947.381	882938.92	1860
1009950.047	882939.047	1560
1009951.424	882941.291	1920
1009952.622	882942.691	1620
1009953.852	882945.886	1320
1009953.458	882947.083	1560
1009952.581	882949.872	1560
1009953.861	882951.822	1320
1009954.2	882953.75	1380
1009955.214	882954.587	1560
1009955.466	882956.008	2100
1009955.382	882956.818	1560
1009955.39	882957.145	1800
1009955.061	882957.289	1920

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008782.915	881826.936	1140
1008782.877	881826.958	1320
1008782.914	881826.879	1260
1008782.873	881826.872	1080
1008782.892	881826.812	1260
1008782.895	881826.779	960
1008782.892	881826.786	1320
1008782.912	881826.822	1260
1008782.922	881826.813	1380
1008782.905	881826.838	1200
1008782.908	881826.84	1560
1008782.907	881826.833	1560
1008782.916	881826.841	1320
1008782.924	881826.838	1200
1008782.943	881826.814	1260
1008782.959	881826.821	1260
1008782.938	881826.814	1380
1008782.95	881826.813	1320
1008782.939	881826.804	1020
1008782.936	881826.792	1320
1008782.963	881826.826	1440
1008782.964	881826.817	1800
1008782.972	881826.828	1560
1008782.949	881826.82	1800
1008782.952	881826.776	1740
1008782.944	881826.796	1560
1008782.956	881826.788	1260
1008782.956	881826.788	1320
1008782.955	881826.801	1200
1008782.73	881826.762	1500
1008783.004	881827.737	1440
1008784.53	881828.236	1800
1008784.668	881828.49	1500
1008784.678	881828.215	1620
1008784.491	881827.965	1620
1008784.49	881828	1380
1008785.009	881828.231	1320
1008785.192	881828.168	1560
1008785.23	881828.107	1320
1008785.257	881828.085	1140

Easting	Northing	CPM
1009955.374	882956.926	1680
1009955.266	882957.824	1560
1009957.26	882959.052	1920
1009954.816	882961.202	1740
1009955.213	882964.047	1500
1009955.212	882965.912	2040
1010071.956	883174.263	1440
1010071.563	883174.225	1560
1010075.264	883181.076	1560
1010066.634	883173.98	1800
1010066.151	883172.245	1800
1010066.152	883170.523	1440
1010062.984	883170.37	1380
1010057.798	883169.912	1320
1010054.45	883168.933	1380
1010055.421	883172.133	1260
1010054.434	883170.989	1620
1010051.51	883169.162	1140
1010048.226	883168.501	1740
1010045.25	883169.296	1860
1010044.464	883170.049	1680
1010045.045	883170.476	1680
1010043.993	883170.699	1560
1010042.564	883172.482	2040
1010040.198	883173.338	2100
1010038.344	883172.865	2040
1010037.089	883174.114	2040
1010032.287	883176.753	1560
1010029.105	883177.717	1680
1010027.05	883179.194	2280
1010025.897	883180.533	2220
1010024.537	883182.867	2040
1010023.229	883185.132	2100
1010021.877	883187.707	2100
1010019.976	883188.769	2040
1010018.249	883189.235	2160
1010017.333	883188.84	2340
1010016.716	883190.625	2160
1010014.551	883189.056	1860
1010013.78	883190.972	1740

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008785.255	881828.093	1140
1008785.277	881828.136	1080
1008785.251	881828.155	1620
1008785.277	881828.148	1320
1008785.244	881828.152	1260
1008785.273	881828.135	1140
1008785.209	881828.106	1140
1008785.243	881828.097	1620
1008785.21	881828.093	1440
1008785.174	881828.1	1020
1008785.173	881828.118	1560
1008785.206	881828.125	1560
1008785.245	881828.128	1500
1008785.253	881828.093	1440
1008785.276	881828.08	1560
1008785.314	881828.12	1440
1008785.276	881828.113	1440
1008785.276	881828.099	1140
1008785.336	881828.117	1140
1008785.354	881828.129	840
1008785.341	881828.143	1260
1008785.355	881828.17	1320
1008785.336	881828.118	1380
1008785.324	881828.129	1380
1008785.319	881828.126	1800
1008785.31	881828.12	1620
1008785.319	881828.138	1680
1008785.314	881828.164	1560
1008785.315	881828.116	1380
1008785.324	881828.13	1560
1008785.325	881828.155	1620
1008785.319	881828.126	1140
1008785.301	881828.117	1080
1008785.284	881828.123	1680
1008785.283	881828.149	1320
1008785.303	881828.145	1320
1008785.305	881828.165	1260
1008785.322	881828.171	1440
1008785.312	881828.176	1380
1008785.34	881828.155	1740

Easting	Northing	CPM
1010011.069	883192.338	1560
1010008.236	883192.907	1620
1010005.348	883193.306	2460
1010003.185	883193.171	2040
1009998.055	883193.678	2220
1009994.782	883196.995	2340
1009990.988	883202.024	2280
1009988.378	883204.456	3120
1009982.087	883199.491	2640
1009977.909	883197.814	1920
1009977.171	883197.496	2100
1009977.305	883197.849	1800
1009977.821	883198.815	1500
1009978.02	883199.335	1980
1009979.455	883197.798	1680
1009979.449	883197.633	1740
1009979.552	883198.914	1680
1009978.496	883198.477	1500
1009978.492	883197.835	1440
1009979.23	883197.789	1860
1009979.763	883197.313	1680
1009979.582	883197.172	1440
1009979.796	883196.792	1620
1009979.097	883196.41	1440
1009978.833	883196.529	1440
1009978.393	883196.962	1140
1009978.915	883199.074	2040
1009979.219	883199.079	1680
1009979.439	883198.19	1620
1009979.569	883197.348	2100
1009982.95	883196.219	1560
1009981.413	883196.094	1320
1009981.433	883196.932	1140
1009978.84	883197.07	1800
1009984.675	883195.424	1560
1009983.5	883198.188	1320
1009978.429	883196.64	1800
1009979.63	883190.47	1200
1009985.884	883184.386	1680
1009984.899	883186.385	1320

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008785.325	881828.142	1800
1008785.337	881828.149	1320
1008785.349	881828.139	1440
1008785.341	881828.143	1320
1008785.353	881828.152	1560
1008785.356	881828.139	1140
1008785.364	881828.127	1200
1008785.356	881828.138	1200
1008785.368	881828.136	1560
1008785.398	881828.135	1140
1008785.404	881828.142	1740
1008785.413	881828.144	1140
1008785.436	881828.154	1080
1008785.426	881828.154	1140
1008785.351	881828.172	1320
1008784.975	881828.897	1140
1008784.938	881828.897	1260
1008784.799	881828.917	1680
1008784.841	881828.903	1800
1008784.897	881828.724	1500
1008785.1	881828.572	1620
1008785.89	881828.829	1260
1008787.033	881828.938	1380
1008786.788	881828.938	840
1008786.715	881828.882	960
1008786.686	881828.832	1080
1008786.673	881828.859	1080
1008786.639	881828.854	1140
1008786.639	881828.858	1320
1008786.612	881828.864	1200
1008786.618	881828.894	1200
1008786.619	881828.892	1260
1008786.608	881828.872	1260
1008786.626	881828.857	1500
1008786.735	881828.819	1500
1008786.621	881828.849	1140
1008786.58	881828.889	1500
1008786.618	881828.897	1440
1008786.636	881828.894	1320
1008784.082	881829.818	1260

Easting	Northing	CPM
1009982.547	883188.856	1320
1009975.915	883188.202	1500
1009977.873	883188.622	1620
1009980.021	883189.655	1740
1009980.909	883195.519	1560
1009984.792	883192.959	1800
1009984.061	883187.134	1800
1009978.56	883170.605	1680
1009977.806	883171.572	2040
1009981.467	883171.758	1800
1009983.881	883178.649	1740
1009954.94	882967.847	1800
1009955.023	882970.269	2280
1009954.598	882970.272	1560
1009952.933	882971.382	1920
1009953.189	882972.366	1800
1009953.207	882974.477	1800
1009954.27	882976.042	1740
1009955.342	882978.371	1380
1009955.858	882983.269	1800
1009956.865	882986.439	1980
1009957.048	882987.011	1500
1009960.121	882990.134	1560
1009962.243	882991.893	1380
1009964.415	882993.685	1500
1009959.547	882992.458	1980
1009963.372	882991.29	1920
1009965.926	882998.611	1800
1009966.799	883001.25	2280
1009966.302	883002.915	2220
1009967.614	883004.402	2100
1009968.597	883006.329	1860
1009968.942	883007.033	2340
1009968.926	883006.804	2700
1009969.458	883006.524	2340
1009969.627	883006.234	1800
1009969.966	883005.986	1800
1009970.07	883005.649	1740
1009969.8	883005.544	1980
1009969.91	883005.236	1800

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008784.05	881829.887	1260
1008784.035	881829.849	1380
1008783.973	881829.817	1260
1008784.036	881829.892	1320
1008784.057	881829.874	1440
1008784.037	881829.842	1800
1008784.032	881829.823	1620
1008784.03	881829.808	1200
1008784.041	881829.828	1200
1008784.069	881829.814	1080
1008784.155	881829.88	1620
1008784.11	881829.935	1140
1008784.1	881830.01	1260
1008784.023	881829.927	1140
1008784.067	881829.925	1440
1008784.054	881829.908	1440
1008783.979	881829.984	1140
1008784.078	881829.792	1320
1008784.047	881829.922	1260
1008784.074	881829.945	1500
1008784.081	881829.949	1320
1008784.047	881829.995	1560
1008784.078	881830.023	1260
1008784.074	881829.987	1380
1008784.039	881830.033	1680
1008784.014	881829.968	1800
1008784.028	881829.967	1620
1008783.694	881830.159	960
1008783.694	881830.1	1140
1008783.391	881830.462	1380
1008783.226	881830.622	1320
1008784.069	881830.276	1020
1008783.919	881830.893	1080
1008783.55	881831.18	1320
1008783.816	881830.906	1020
1008783.983	881830.81	1140
1008784.168	881830.944	1260
1008784.171	881830.844	1140
1008784.081	881831.063	960
1008784.113	881831.078	1320

Easting	Northing	CPM
1009969.906	883004.996	1560
1009969.831	883004.818	2100
1009975.07	883003.231	2100
1009969.059	883002.173	1740
1009968.434	883001.971	2160
1009968.698	883000.817	2220
1009966.873	883005.591	1920
1009968.116	883007.29	1860
1009970.741	883004.698	2160
1009964.96	883003.708	2160
1009962.197	883002.488	1800
1009961.491	883002.653	1260
1009963.738	883004.071	1740
1009966.074	883003.615	1740
1009966.062	883003.636	1920
1009966.03	883003.659	2160
1009966.134	883003.698	2280
1009965.392	883003.515	1740
1009964.524	883003.649	2160
1009964.132	883002.731	2040
1009964.012	883002.705	2100
1009963.305	883002.958	1980
1009963.114	883002.824	1440
1009962.955	883002.423	1500
1009963.217	883002.525	1560
1009962.91	883002.478	1860
1009962.606	883002.977	2100
1009962.509	883002.584	1920
1009962.735	883002.047	1560
1009963.32	883002.116	1620
1009963.203	883002.269	1800
1009962.874	883002.312	2040
1009963.992	883002.238	2040
1009964.866	883001.484	1740
1009966.083	883000.207	2160
1009967.068	883000.273	2040
1009971.425	883002.046	2100
1009972.725	883004.649	2040
1009976.989	883006.295	2040
1009980.728	883008.79	2160

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008784.21	881830.996	1440
1008784.334	881831.033	1320
1008784.364	881831.037	1260
1008783.723	881830.702	1680
1008783.354	881830.618	1440
1008783.223	881830.535	1080
1008783.024	881830.568	1080
1008783.111	881830.478	1380
1008783.396	881830.441	1140
1008783.317	881830.601	1080
1008783.331	881830.727	1440
1008783.6	881830.534	1680
1008783.659	881830.354	1320
1008783.916	881830.401	1260
1008783.977	881830.966	1620
1008783.774	881831.031	1560
1008783.663	881830.546	1260
1008783.706	881830.502	1260
1008783.693	881830.621	960
1008783.735	881830.796	960
1008784.388	881831.956	1080
1008784.416	881832.334	1080
1008784.256	881832.035	960
1008783.465	881831.561	1500
1008784.041	881831.668	1800
1008784.264	881832.31	1500
1008784.516	881832.466	1500
1008784.411	881832.256	1140
1008784.37	881833.64	1320
1008782.857	881833.865	1320
1008782.659	881834.473	1500
1008783.659	881834.267	1260
1008784.819	881834.996	900
1008786.481	881835.632	1440
1008788.864	881836.489	1500
1008792.196	881838.001	1260
1008795.017	881839.773	1320
1008798.858	881841.518	1260
1008802.626	881842.455	1140
1008806.193	881843.398	1620

Easting	Northing	CPM
1009981.997	883007.998	1980
1009980.605	883011.323	1800
1009976.937	883011.309	2520
1009980.691	883012.004	2460
1009982.629	883012.767	1740
1009983.953	883013.554	2160
1009987.202	883017.235	2220
1009988.032	883013.839	1680
1009992.542	883019.044	1920
1009996.832	883020.743	2460
1009997.146	883022.026	1920
1009997.423	883022.547	1680
1009998.473	883026.743	1860
1010000.413	883028.475	1740
1010000.816	883030.292	2460
1010002.369	883031.953	1740
1010002.762	883034.633	2400
1010002.645	883035.666	1920
1010004.772	883035.742	1860
1010002.336	883034.463	1680
1010003.706	883035.025	1620
1010005.28	883037.258	2100
1010005.517	883039.094	1920
1010005.851	883040.235	1860
1010005.908	883043.655	1800
1010008.488	883046.434	2100
1010006.546	883050.329	2160
1010003.563	883050.614	1800
1010002.883	883052.826	2040
1010002.992	883054.43	2100
1010001.857	883053.593	2100
1010000.053	883053.926	2580
1010000.48	883055.111	2700
1010001.267	883052.934	2760
1010002.428	883051.854	2520
1010004.143	883046.319	2160
1010006.321	883043.845	1620
1010008.479	883042.255	1740
1010010.271	883040.077	2220
1010012.055	883041.482	2160

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008810.324	881844.713	1500
1008814.226	881845.749	1200
1008816.574	881846.718	1740
1008818.875	881847.35	1980
1008821.065	881847.633	2220
1008823.349	881847.741	1740
1008825.465	881848.582	1620
1008827.143	881848.914	1620
1008829.222	881848.702	1320
1008832.509	881849.264	1620
1008835.739	881849.89	1440
1008837.51	881850.332	1800
1008839.436	881850.761	1620
1008840.876	881850.534	1140
1008841.377	881851.276	1740
1008840.771	881850.783	1800
1008841.247	881851.689	1800
1008841.341	881851.848	1800
1008841.158	881851.507	1800
1008841.097	881851.384	1740
1008841.17	881851.389	1740
1008842.593	881851.347	1320
1008844.555	881850.579	1320
1008847.468	881850.746	1620
1008849.793	881852.114	1560
1008852.052	881854.584	1260
1008852.824	881856.903	1500
1008852.71	881858.635	1560
1008852.324	881859.552	1200
1008852.677	881859.321	1200
1008855.06	881858.731	1440
1008857.402	881859.884	1560
1008859.571	881861.852	1380
1008861.775	881864.165	1260
1008863.662	881866.094	1500
1008866.937	881868.013	1500
1008869.625	881868.909	1080
1008873.059	881869.652	1020
1008876.135	881869.906	1500
1008879.204	881870.693	1980

Easting	Northing	CPM
1010018.165	883041.365	2220
1010020.248	883038.686	2040
1010022.719	883037.07	2160
1010024.043	883034.88	2340
1010024.902	883032.596	2340
1010025.293	883029.221	2160
1010030.249	883027.019	2040
1010030.006	883025.187	1860
1010033.091	883021.443	2220
1010030.863	883019.724	2280
1010030.155	883018.643	2100
1010031.508	883017.349	1920
1010033.787	883016.27	2280
1010036.426	883016.874	2160
1010037.8	883018.045	2220
1010038.891	883018.566	2760
1010039.85	883020.991	3180
1010040.327	883023.528	3060
1010044.457	883023.182	2940
1010045.32	883025.645	1920
1010045.695	883027.9	2220
1010046.146	883029.533	2700
1010046.148	883029.295	2760
1010045.635	883028.637	2160
1010045.659	883030.132	2400
1010046.179	883036.253	2940
1010047.098	883038.943	2580
1010049.384	883041.141	2700
1010050.103	883042.997	2760
1010051.856	883046.445	2340
1010053.063	883047.935	2340
1010054.125	883048.144	2580
1010054.329	883048.916	2160
1010054.62	883048.757	2760
1010054.904	883048.975	2460
1010053.141	883043.507	2760
1010054.97	883048.096	2340
1010056.789	883050.294	2520
1010058.921	883050.188	2460
1010061.935	883052.921	1860

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1008882.589	881872.37	1620
1008885.914	881874.814	1500
1008888.217	881876.776	1380
1008891.06	881879.514	1560
1008892.745	881882.128	1680
1008895.167	881884.824	1620
1008897.675	881886.508	1680
1008900.788	881887.792	1200
1008904.177	881889.599	1320
1008906.989	881891.043	1380
1008909.634	881892.342	1020
1008912.622	881893.641	1320
1008915.894	881894.913	1140
1008918.924	881896.587	1320
1008921.743	881898.029	1200
1008924.868	881899.775	1440
1008927.724	881901.281	1200
1008931.221	881903.441	1380
1008933.483	881904.987	1320
1008936.54	881906.743	1380
1008940.007	881908.657	1560
1008943.043	881910.519	1740
1008945.468	881912.004	1500
1008948.657	881913.968	1560
1008951.253	881915.481	1560
1008954.387	881916.942	780
1008957.899	881918.778	1080
1008961.131	881920.484	1020
1008963.808	881921.897	1140
1008967.144	881923.55	1200
1008970.269	881925.231	1560
1008973.415	881927.018	1560
1008976.276	881928.711	960
1008979.399	881930.295	960
1008982.761	881931.623	1500
1008985.764	881933.127	1140
1008989.184	881935.401	1620
1008991.6	881937.122	1260
1008994.833	881938.904	1380
1008997.628	881940.473	1260

Easting	Northing	CPM
1010063.997	883054.929	2340
1010065.877	883056.187	2220
1010067.817	883057.415	1980
1010068.515	883057.77	1860
1010070.086	883057.335	2160
1010072.73	883056.838	1920
1010071.739	883055.322	1920
1010071.932	883054.359	1620
1010073.496	883052.879	1920
1010073.786	883052.419	1800
1010074.006	883051.877	1740
1010077.536	883052.628	1740
1010079.679	883053.017	1920
1010082.562	883053.015	1920
1010085.822	883059.267	1680
1010087.662	883058.632	1560
1010088.542	883059.767	1260
1010088.925	883064.325	1620
1010090.343	883066.973	1740
1010091.109	883071.411	1560
1010091.108	883069.649	1800
1010090.802	883070.473	1620
1010091.139	883073.335	1620
1010087.365	883074.117	2160
1010086.978	883075.697	1440
1010084.294	883084.529	1740
1010086.029	883083.78	1800
1010083.146	883079.999	1920
1010081.168	883079.921	2280
1010080.374	883082.314	2280
1010079.887	883084.943	2520
1010079.735	883087.708	1860
1010081.847	883089.413	1860
1010083.844	883091.942	1980
1010086.389	883093.189	2760
1010089.518	883096.182	2640
1010088.045	883098.846	2520
1010089.704	883102.579	2280
1010090.679	883104.108	2460
1010091.933	883104.928	2580

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009000.859	881942.287	1260
1009003.906	881944.246	1260
1009006.937	881946.316	1620
1009009.883	881948.022	1560
1009013.362	881949.645	1080
1009016.685	881951.317	1260
1009019.529	881953.212	1200
1009022.171	881955.006	1380
1009025.143	881956.504	1200
1009028.599	881957.593	1560
1009031.282	881958.963	1440
1009033.941	881960.524	1440
1009037.096	881962.45	960
1009040.144	881964.291	1320
1009043.368	881966.085	1560
1009046.198	881967.791	1140
1009049.647	881969.802	1080
1009052.351	881970.996	720
1009055.828	881972.576	1080
1009058.979	881974.187	1020
1009062.233	881975.578	960
1009065.254	881976.889	1440
1009069.512	881978.483	1080
1009071.777	881980.101	1200
1009074.783	881982.059	1200
1009077.668	881983.615	1080
1009080.886	881985.106	1080
1009083.95	881987.061	1020
1009086.997	881988.994	780
1009090.312	881990.983	1380
1009093.535	881992.326	1380
1009096.957	881993.902	1200
1009100.352	881995.61	1260
1009103.196	881997.331	1200
1009106.341	881998.861	1680
1009109.885	882000.217	1080
1009112.841	882000.954	1260
1009116.005	882002.092	1020
1009119.154	882003.479	1680
1009122.733	882004.654	1200

Easting	Northing	CPM
1010093.276	883106.027	2760
1010094.335	883109.765	2580
1010095.234	883113.465	2400
1010100.293	883116.144	2040
1010098.43	883114.388	1740
1010097.449	883118.192	1560
1010098.631	883120.886	1860
1010100.14	883122.524	1560
1010101.121	883124.468	2280
1010102.493	883126.903	1500
1010102.583	883127.126	1260
1010105.322	883132.79	1560
1010107.573	883134.051	1560
1010104.038	883135.19	1980
1010104.239	883137.326	2100
1010103.743	883140.279	2400
1010103.173	883142.874	1860
1010104.072	883145.987	1440
1010103.299	883146.777	1860
1010101.982	883147.318	1920
1010101.775	883148.092	1740
1010102.302	883153.148	1500
1010102.382	883154.803	1380
1010101.914	883157.874	1500
1010101.912	883159.705	1560
1010100.907	883162.427	1740
1010099.281	883163.412	2040
1010099.777	883165.206	1860
1010100.427	883164.164	1260
1010098.864	883164.586	1920
1010096.577	883167.256	1920
1010095.236	883170.165	1980
1010095.401	883172.043	1980
1010093.828	883174.103	1800
1010093.613	883175.045	2040
1010091.614	883176.825	1680
1010088.995	883174.946	1860
1010088.235	883174.903	1800
1010083.014	883174.902	1740
1010080.559	883172.237	1980

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009125.964	882005.995	1320
1009129.234	882007.611	1380
1009132.515	882009.275	1260
1009135.716	882010.194	1500
1009139.34	882010.99	1200
1009142.587	882011.756	1320
1009145.874	882012.912	1380
1009148.948	882014.147	1200
1009151.761	882015.091	1380
1009155.392	882016.009	1320
1009158.516	882017.259	1440
1009162.016	882018.494	1380
1009165.456	882019.508	1680
1009168.206	882020.589	1140
1009170.875	882021.286	1020
1009174.249	882021.789	1380
1009177.713	882022.093	1260
1009180.57	882022.261	1200
1009183.669	882022.718	1440
1009186.802	882023.235	1800
1009189.912	882024.012	1440
1009192.844	882025.006	1620
1009195.702	882025.77	1500
1009198.289	882026.15	1440
1009201.469	882026.417	1860
1009204.202	882026.11	1740
1009207.738	882025.717	1440
1009211.165	882025.329	1500
1009213.977	882024.933	1620
1009217.39	882024.514	1800
1009220.428	882023.637	1380
1009223.562	882022.366	1560
1009336.374	882013.028	1620
1009336.695	882012.771	1560
1009336.555	882012.339	1560
1009336.709	882011.824	1560
1009337.832	882013.67	1500
1009338.782	882014.049	1920
1009339.076	882012.876	1800
1009341.483	882013.413	1620

Easting	Northing	CPM
1010077.275	883172.775	1440
1010073.032	883173.354	1500
1009986.284	883192.661	1560
1009982.483	883187	1440
1009986.484	883201.645	1800
1009987.608	883194.168	2100
1009987.889	883190.642	1260
1009986.149	883188.401	1500
1009982.952	883182.953	1740
1009982.246	883182.025	1560
1009981.848	883181.273	1620
1009978.702	883182.921	1440
1009970.31	883183.256	1860
1009969.852	883183.9	1920
1009969.935	883184.255	2160
1009968.072	883185.904	1860
1009967.216	883186.825	1380
1009966.671	883187.44	1560
1009965.827	883188.211	1800
1009965.271	883188.747	1500
1009964.548	883189.366	1800
1009970.646	883177.603	1620
1009978.092	883168.445	1860
1009978.501	883167.778	1920
1009978.022	883167.337	1620
1009977.9	883166.648	1620
1009977.276	883166.302	1680
1009976.324	883166.464	1380
1009974.79	883167.229	1560
1009974.338	883167.549	1500
1009974.202	883167.51	1680
1009988.326	883159.048	1500
1009999.235	883151.525	1620
1010003.145	883148.561	1740
1010016.345	883146.558	1260
1010018.884	883145.961	1440
1010019.765	883145.755	1920
1010020.423	883145.442	1740
1010020.925	883145.099	1380
1010021.335	883144.871	1680

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009342.8	882014.514	2100
1009342.395	882016.206	1980
1009342.56	882016.515	1800
1009342.86	882015.294	1740
1009342.985	882016.593	1740
1009343.325	882015.619	1920
1009345.283	882015.613	2160
1009348.176	882014.392	2340
1009351.288	882012.364	2100
1009352.095	882013.911	2220
1009351.989	882014.535	1740
1009352.665	882015.792	1620
1009354.945	882016.537	1560
1009355.905	882017.541	1860
1009357.108	882018.319	1860
1009357.796	882018.068	2160
1009358.729	882019.275	1980
1009359.293	882019.891	1560
1009359.859	882020.908	1560
1009361.343	882021.075	1740
1009361.671	882021.954	1380
1009363.224	882021.431	1860
1009362.294	882021.737	2100
1009361.586	882020.979	1980
1009362.303	882020.232	1740
1009362.872	882020.838	1860
1009364.835	882020.439	1560
1009365.673	882019.578	2040
1009367.38	882020.05	2100
1009370.837	882022.287	1980
1009370.261	882024.152	2280
1009366.447	882025.435	2220
1009367.961	882025.521	2280
1009367.99	882026.871	1860
1009368.319	882027.368	2280
1009367.923	882027.456	2400
1009368.029	882027.896	2520
1009370.291	882028.662	1980
1009371.698	882029.564	1980
1009373.279	882029.959	1800

Easting	Northing	CPM
1010021.592	883144.532	1620
1010021.97	883144.481	1860
1010022.431	883144.493	1620
1010022.711	883144.482	1800
1010023.068	883144.592	1380
1010023.46	883144.478	1440
1010023.724	883144.475	1920
1010023.703	883143.756	1740
1010023.977	883143.632	1500
1010024.175	883143.568	1620
1010024.38	883143.478	1500
1010024.248	883143.558	1740
1010024.812	883143.218	1320
1010024.985	883142.938	1380
1010025.118	883142.898	1560
1010025.102	883143.174	1620
1010024.529	883144.208	1560
1010024.515	883144.282	1680
1010023.844	883145.397	1620
1010023.839	883145.493	1140
1010023.878	883145.529	1380
1010023.823	883145.519	1980
1010023.851	883145.34	1920
1010024.088	883145.614	1740
1010024.154	883145.636	1500
1010023.512	883145.815	1020
1010023.638	883145.323	1320
1010023.419	883145.471	1320
1010024.015	883143.955	1740
1010024.122	883143.338	1680
1010024.214	883143.243	1620
1010023.743	883144.657	1260
1010023.868	883144.418	2040
1010020.875	883138.858	1800
1010017.398	883129.251	1800
1010013.519	883121.737	1560
1010012.323	883121.121	1800
1010012.197	883122.929	1620
1010011.988	883124.611	1620
1010012.002	883126.604	1560

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009374.906	882030.506	1620
1009376.481	882030.586	1920
1009376.859	882030.258	1800
1009377.62	882030.329	2340
1009378.738	882029.946	2100
1009379.498	882030.105	2100
1009381.106	882030.067	2220
1009382.163	882029.301	2100
1009383.85	882029.659	2160
1009384.253	882029.134	1560
1009384.523	882029.235	1500
1009384.512	882027.973	1800
1009385.509	882025.84	1260
1009386.813	882024.602	1380
1009386.733	882024.087	1680
1009387.424	882023.033	1500
1009387.398	882022.697	1560
1009387.352	882022.965	1800
1009387.292	882022.853	1740
1009387.259	882023.095	1740
1009387.338	882022.943	1980
1009387.474	882022.749	1920
1009387.538	882022.328	1500
1009388.047	882022.283	1980
1009388.293	882021.319	1980
1009387.669	882020.825	1560
1009388.089	882019.956	1380
1009388.17	882018.687	1200
1009388.942	882018.218	1620
1009388.58	882017.765	1680
1009389.721	882016.828	1560
1009390.103	882016.917	1740
1009389.622	882017.355	2040
1009388.815	882016.8	1560
1009388.093	882014.818	1500
1009387.706	882013.876	1440
1009387.381	882013.22	1260
1009387.243	882010.462	1020
1009387.919	882010.658	1620
1009387.14	882010.075	1620

Easting	Northing	CPM
1010011.722	883128.42	1620
1010011.393	883129.922	1800
1010011.919	883130.574	1920
1010012.432	883130.715	1860
1010012.033	883132.369	1560
1010011.294	883133.722	1200
1010010.228	883135.353	2100
1010009.652	883136.106	1860
1010009.94	883136.832	1680
1010010.966	883137.024	1440
1010011.496	883137.318	1800
1010012.041	883137.687	1500
1010012.275	883137.895	1440
1010012.214	883139.64	2040
1009984.042	883158.558	1800
1009969.596	883171.026	1920
1009959.367	883174.871	2040
1009957.408	883179.099	1800
1009957.421	883181.371	1560
1009957.514	883182.735	1740
1009957.692	883183.73	1800
1009957.957	883184.407	1440
1009957.927	883185.113	1380
1009957.848	883185.831	1440
1009957.889	883186.474	1560
1009957.895	883187.034	1500
1009957.872	883187.477	2040
1009958.128	883187.588	1500
1009958.165	883187.878	1560
1009957.928	883188.431	2160
1009957.625	883188.898	2160
1009957.361	883189.364	1680
1009957.132	883189.817	1500
1009956.896	883190.155	1320
1009956.568	883190.446	1860
1009955.987	883190.321	2220
1009955.558	883190.45	2220
1009955.164	883190.644	2100
1009954.77	883190.825	1980
1009954.403	883191.009	1320

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009388.04	882010.453	1140
1009389.142	882010.562	1260
1009390.147	882010.47	1020
1009390.487	882010.071	1020
1009391.098	882010.484	840
1009391.498	882010.397	1320
1009392.639	882007.67	1500
1009392.499	882008.099	1440
1009392.129	882007.109	1260
1009391.431	882008.028	1320
1009391.348	882007.103	1260
1009392.61	882006.073	840
1009392.44	882005.815	1080
1009392.035	882006.04	1380
1009392.805	882005.732	1200
1009392.224	882005.233	1740
1009392.817	882004.507	1320
1009393.637	882004.142	1140
1009394.215	882002.793	1440
1009395.594	882003.049	1380
1009395.923	882001.75	1560
1009396.888	882001.111	2160
1009396.664	881999.679	1920
1009397.242	881998.677	1440
1009398.106	881999.36	1140
1009398.529	881998.831	960
1009398.921	881998.405	900
1009398.241	881997.958	1260
1009397.866	881998.267	1260
1009396.315	881997.676	1440
1009393.795	881996.254	1020
1009394.344	881995.413	1020
1009393.746	881993.379	1440
1009395.632	881990.467	1500
1009396.946	881987.055	900
1009397.593	881983.682	1140
1009398.069	881982.236	1500
1009398.425	881981.774	1140
1009397.411	881981.562	1260
1009398.954	881980.855	1320

Easting	Northing	CPM
1009954.093	883191.208	1200
1009953.726	883191.39	1680
1009953.504	883191.537	1680
1009953.19	883191.765	1740
1009952.811	883191.994	1380
1009952.229	883192.423	1500
1009952.376	883192.072	1440
1009952.206	883191.934	1980
1009951.934	883191.955	1560
1009951.576	883191.968	1860
1009950.727	883192.567	1860
1009950.931	883192.056	1680
1009951.169	883192.864	1620
1009950.169	883193.216	2280
1009950.101	883193.233	1800
1009950.114	883193.233	1680
1009955.445	883167.71	1440
1009961.526	883138.596	2040
1009968.151	883106.873	1800
1009969.81	883105.333	1620
1009970.398	883110.825	1740
1009971.187	883115.769	1620
1009973.696	883128.125	1620
1009976.493	883141.721	2040
1009979.331	883155.516	2100
1009980.446	883160.314	2040
1009981.225	883161.9	1620
1009981.961	883163.416	2040
1009982.251	883164.341	1620
1009980.239	883162.326	1740
1009980.275	883162.267	1740
1009982.118	883165.309	1620
1009987.922	883155.076	1500
1009987.921	883155.084	1800
1009987.919	883155.091	1500
1009987.918	883155.099	1620
1009987.916	883155.106	1800
1009987.915	883155.113	1860
1009987.914	883155.121	1560
1009987.912	883155.128	1740

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009397.933	881980.039	1320
1009397.754	881978.665	840
1009396.366	881978.467	1080
1009397.385	881978.059	960
1009396.892	881977.35	1260
1009399.079	881978.104	1440
1009397.783	881976.278	1320
1009394.021	881969.847	1740
1009395.66	881970.701	1620
1009401.334	881971.841	1440
1009402.099	881972.592	1200
1009405.062	881972.436	1740
1009402.373	881970.14	1320
1009402.014	881969.346	1260
1009225.897	882020.874	1920
1009227.934	882019.061	1920
1009229.507	882018.205	1680
1009231.319	882017.355	1740
1009232.426	882016.026	1320
1009232.678	882016.029	1440
1009232.699	882016.159	1800
1009232.382	882015.83	2340
1009232.368	882015.852	2100
1009232.833	882015.848	1920
1009233.202	882015.487	1860
1009232.811	882015.88	1740
1009233.084	882015.791	1740
1009233.155	882015.779	1800
1009233.159	882015.792	2100
1009233.224	882015.818	1800
1009233.143	882015.893	1860
1009233.067	882015.86	1620
1009232.953	882016.077	1740
1009233.643	882016.105	1920
1009233.886	882016.127	1800
1009233.997	882015.865	1860
1009233.928	882015.921	1920
1009233.376	882016.272	1620
1009233.478	882016.118	1680
1009233.798	882016.066	1740

Easting	Northing	CPM
1009987.911	883155.136	1920
1009987.909	883155.143	1680
1009979.764	883197.574	1440
1009979.762	883197.581	1620
1009979.761	883197.589	2040
1009979.759	883197.596	1620
1009979.758	883197.603	1680
1009979.756	883197.611	1440
1009979.755	883197.618	1800
1009979.754	883197.626	2160
1009979.752	883197.633	1920
1009979.751	883197.64	1560
1009979.749	883197.648	2040
1009979.748	883197.654	1440
1009979.747	883197.662	1920
1009979.745	883197.669	1740
1009979.744	883197.677	1740
1009979.742	883197.685	2040
1009979.741	883197.692	1440
1009979.739	883197.699	1620
1009979.738	883197.707	1860
1009979.737	883197.714	1680
1009979.735	883197.655	1680
1009979.688	883197.623	1200
1009979.617	883197.686	1440
1009979.684	883198.157	1500
1009980.541	883198.774	1200
1009981.917	883198.769	1560
1009982.481	883199.07	1560
1009982.295	883199.013	1920
1009982.144	883199.064	1680
1009981.819	883198.892	1320
1009981.545	883198.79	1500
1009980.743	883198.773	1440
1009980.111	883198.859	1680
1009980.1	883198.832	1920
1009979.842	883198.541	1920
1009979.858	883198.604	1860
1009979.861	883198.887	1560
1009979.701	883198.998	1860

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009233.75	882016.143	1860
1009233.718	882016.157	1740
1009233.728	882016.132	1980
1009233.763	882016.161	1920
1009233.693	882016.072	1800
1009233.574	882016.258	1560
1009233.652	882016.127	1920
1009233.677	882016.091	1800
1009233.744	882016.081	1740
1009233.745	882016.063	1320
1009233.76	882016.137	1320
1009233.725	882016.207	1740
1009233.755	882016.172	1620
1009233.753	882016.35	2100
1009233.71	882016.634	1620
1009233.749	882016.176	1920
1009233.763	882016.197	1680
1009233.715	882016.15	1740
1009233.809	882016.08	1920
1009233.852	882016.007	1860
1009233.837	882016.066	1860
1009233.803	882016.074	1320
1009233.759	882016.214	1680
1009233.704	882016.26	1920
1009233.733	882016.214	1860
1009233.685	882016.274	1740
1009233.712	882016.245	1680
1009233.707	882016.243	1380
1009233.725	882016.262	1620
1009233.73	882016.273	1380
1009233.707	882016.312	1560
1009233.741	882016.295	1560
1009233.716	882016.277	1860
1009233.71	882016.248	2160
1009233.957	882017.237	2100
1009235.307	882017.664	1800
1009235.229	882018.592	2280
1009235.194	882017.717	2040
1009235.352	882018.418	1980
1009235.323	882018.338	1800

Easting	Northing	CPM
1009979.686	883198.885	1680
1009979.676	883198.67	1440
1009979.322	883198.737	1680
1009979.382	883198.658	1500
1009979.974	883198.298	1740
1009980.015	883198.083	1680
1009980.004	883198.157	1620
1009979.877	883198.528	1680
1009979.994	883198.566	1560
1009980.414	883198.43	1740
1009980.752	883198.56	1620
1009980.684	883198.522	2220
1009980.185	883198.306	2040
1009980.011	883198.783	1620
1009979.95	883198.579	1680
1009979.42	883197.708	2400
1009980.056	883197.113	1380
1009980.711	883197.599	1440
1009979.966	883198.5	1680
1009980.343	883198.239	1740
1009980.898	883198.527	1620
1009980.523	883198.991	1980
1009980.077	883199.885	1320
1009979.675	883200.445	1620
1009979.693	883199.832	1380
1009979.877	883199.299	1860
1009980.058	883199.608	1680
1009979.98	883198.667	1680
1009979.529	883196.453	1500
1009979.404	883196.646	1200
1009979.672	883197.169	1500
1009980.037	883196.909	2280
1009979.872	883196.426	2460
1009978.743	883195.688	2640
1009977.951	883194.84	2280
1009977.931	883194.409	2040
1009977.716	883194.21	2520
1009977.704	883194.027	2160
1009977.915	883193.985	2580
1009978.117	883193.986	2100

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009235.417	882018.126	1740
1009235.427	882017.706	1560
1009235.415	882017.573	1740
1009235.447	882017.736	1560
1009235.272	882017.692	1620
1009235.37	882017.688	1560
1009235.421	882017.657	1680
1009235.42	882017.673	1920
1009235.369	882017.663	1860
1009235.343	882017.644	1920
1009235.288	882017.677	1920
1009235.341	882017.748	1680
1009235.394	882017.732	1800
1009235.475	882017.564	1620
1009235.36	882017.516	2040
1009235.337	882017.617	1680
1009235.207	882017.671	1800
1009235.287	882017.646	1800
1009235.307	882017.649	1560
1009235.442	882017.84	1740
1009235.756	882017.741	1680
1009235.543	882017.89	1620
1009235.538	882017.837	1620
1009235.549	882017.869	1500
1009235.529	882017.845	1020
1009235.504	882017.846	1620
1009235.453	882017.859	1380
1009235.374	882017.969	1920
1009235.445	882017.906	2100
1009235.48	882017.875	2100
1009235.473	882017.876	1800
1009235.465	882017.868	2100
1009235.454	882017.869	1740
1009235.446	882017.867	1740
1009235.397	882017.867	1500
1009235.44	882017.856	2040
1009235.394	882017.834	1620
1009235.429	882017.823	1500
1009235.466	882017.807	2100
1009235.484	882017.807	2100

Easting	Northing	CPM
1009978.132	883193.701	1680
1009978.036	883193.729	1980
1009977.986	883193.797	1620
1009977.937	883193.842	1800
1009977.959	883193.856	2160
1009977.925	883193.827	1740
1009977.897	883193.893	2040
1009978.048	883193.898	2400
1009978.609	883193.463	2460
1009978.493	883193.202	2400
1009976.964	883192.958	2040
1009975.129	883192.468	2220
1009972.945	883192.292	2460
1009970.579	883192.322	2220
1009968.317	883192.612	1800
1009966.211	883192.989	1680
1009964.167	883193.126	2340
1009961.712	883192.754	2340
1009959.369	883192.976	2400
1009957.168	883192.7	1740
1009954.528	883192.369	1920
1009952.094	883193.638	2340
1009949.997	883194.262	2160
1009945.432	883195.215	2100
1009940.09	883196.547	1860
1009937.249	883197.076	1860
1009934.681	883197.304	1680
1009931.838	883196.292	1380
1009929.032	883194.84	1320
1009926.49	883193.095	1320
1009924.855	883191.156	1500
1009923.507	883188.985	1740
1009922.796	883186.646	2280
1009923.342	883184.974	2280
1009923.983	883184.755	1980
1009924.036	883184.734	1860
1009924.202	883184.678	2100
1009924.459	883184.529	1800
1009924.818	883183.418	1740
1009925.623	883181.466	2040

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009236.023	882017.98	1500
1009236.58	882018.517	2040
1009237.67	882018.711	1860
1009238.606	882020.177	2340
1009239.174	882020.724	2280
1009239.126	882020.812	2340
1009239.094	882020.817	2220
1009239.019	882020.807	1920
1009238.988	882020.791	1800
1009239.018	882020.825	2220
1009239.032	882020.813	2400
1009239.036	882020.877	2460
1009238.99	882020.766	2220
1009239.009	882020.819	2040
1009239.022	882020.853	2040
1009239.054	882020.878	2100
1009239.06	882020.858	2220
1009239.083	882020.868	2040
1009239.071	882020.875	1920
1009239.044	882020.819	1860
1009239.001	882020.759	2160
1009239.029	882020.797	2460
1009239.086	882020.862	2040
1009239.057	882020.839	2160
1009239.013	882020.813	2160
1009239.037	882020.838	2040
1009239.021	882020.833	1800
1009238.951	882020.81	1740
1009238.922	882020.838	1800
1009239.019	882020.76	2400
1009238.974	882020.738	2160
1009238.968	882020.753	2040
1009238.97	882020.795	2340
1009238.967	882020.801	1800
1009238.984	882020.809	2880
1009238.989	882020.801	2520
1009238.955	882020.747	2040
1009238.912	882020.804	2040
1009238.496	882021.128	1920
1009238.884	882020.817	1980

Easting	Northing	CPM
1009926.486	883179.663	1800
1009926.307	883176.148	1980
1009926.198	883172.782	1860
1009925.076	883171.211	1440
1009922.537	883169.034	1800
1009922.481	883167.266	2040
1009922.771	883165.105	1740
1009921.972	883162.112	1500
1009920.606	883161.511	1680
1009917.201	883161.3	1500
1009913.701	883160.679	1440
1009911.185	883161.301	1920
1009909.936	883162.265	1980
1009909.924	883161.334	2340
1009909.389	883159.961	2160
1009904.838	883158.923	1800
1009901.396	883157.778	1980
1009900.402	883157.727	1860
1009900.395	883156.803	1620
1009898.749	883154.938	1500
1009897.224	883154.968	1680
1009894.935	883154.705	1920
1009892.952	883154.922	1680
1009890.854	883153.428	2400
1009890.224	883154.061	2040
1009889.764	883155.428	2160
1009890.176	883156.946	2040
1009888.875	883156.761	2100
1009887.588	883155.228	1980
1009884.497	883155.592	1680
1009880.951	883155.29	2100
1009878.051	883155.532	1680
1009874.897	883156.732	1860
1009873.192	883155.907	2040
1009873.889	883154.909	1920
1009876.341	883152.614	1680
1009876.384	883152.838	1500
1009876.564	883153.083	1560
1009876.621	883153.217	1620
1009876.747	883153.416	1740

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009238.661	882020.885	1860
1009238.981	882020.912	1860
1009238.953	882020.879	1980
1009238.947	882020.809	1980
1009238.849	882020.849	1620
1009238.885	882020.813	2100
1009238.861	882020.797	1980
1009238.829	882020.807	2160
1009238.859	882020.833	2160
1009238.888	882020.911	2580
1009239.209	882020.667	2400
1009240.418	882019.777	1980
1009242.927	882019.652	2220
1009246.531	882020.138	1980
1009248.072	882019.061	1860
1009248.867	882017.837	1380
1009250.184	882017.384	1740
1009251.369	882017.486	1680
1009251.724	882016.849	1320
1009253.796	882016.597	1680
1009255.944	882015.752	1980
1009259.166	882015.698	2820
1009262.244	882015.498	1800
1009265.894	882015.818	1680
1009269.062	882015.127	1920
1009271.621	882013.842	1740
1009274.536	882012.763	1920
1009277.444	882012.105	1680
1009280.608	882011.039	1800
1009284.778	882009.35	1560
1009287.574	882008.224	1860
1009290.843	882007.109	1800
1009294.377	882006.398	1680
1009298.047	882006.209	1500
1009301.558	882005.973	1440
1009305.458	882002.569	1320
1009308.654	882001.981	1140
1009310.869	882005.192	1680
1009312.54	882006.133	2280
1009313.049	882006.558	2220

Easting	Northing	CPM
1009877.897	883151.433	1620
1009879.163	883147.945	1920
1009878.606	883150.706	1800
1009877.581	883154.576	1440
1009874.547	883154.974	1920
1009872.517	883153.849	2280
1009873.202	883149.322	2220
1009872.154	883145.261	2220
1009871.821	883142.677	1800
1009872.025	883140.442	2100
1009870.686	883138.957	2340
1009869.058	883137.425	2400
1009868.23	883135.384	2040
1009866.952	883131.957	2340
1009865.594	883128.216	2220
1009865.03	883126.703	1920
1009864.605	883125.486	1920
1009863.932	883124.235	1980
1009864.016	883123.457	2040
1009863.188	883122.064	2160
1009862.883	883118.902	1980
1009860.824	883116.706	1740
1009858.28	883115.875	1860
1009857.818	883114.347	1800
1009857.097	883113.971	1980
1009855.933	883113.664	2100
1009855.442	883112.397	1860
1009854.817	883112.936	2220
1009854.32	883112.778	2040
1009854.263	883110.996	1620
1009854.225	883109.906	1560
1009852.872	883107.917	1440
1009854.844	883103.512	1980
1009854.387	883099.001	1380
1009850.584	883097.17	1920
1009850.12	883096.356	1440
1009849.294	883095.977	1500
1009847.64	883096.461	1140
1009846.392	883097.326	1440
1009845.326	883097.844	1560

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009313.053	882006.808	1680
1009313.114	882006.912	2100
1009312.982	882007.21	1920
1009312.857	882007.192	2220
1009312.933	882007.151	2460
1009312.958	882007.103	1740
1009313.032	882007.052	2640
1009313.378	882007	2460
1009313.633	882006.652	1620
1009313.536	882006.373	1500
1009314.639	882007.658	1260
1009316.159	882008.091	1560
1009317.876	882008.483	1500
1009319.825	882008.367	1260
1009321.931	882008.125	1080
1009323.684	882007.232	1800
1009325.259	882007.92	1680
1009327.341	882008.524	1800
1009327.549	882008.814	1620
1009328.212	882009.286	1620
1009328.612	882009.589	1440
1009328.28	882010.142	1620
1009328.15	882010.558	1740
1009328.907	882010.713	1260
1009328.99	882011.091	1740
1009330.283	882010.824	1920
1009330.716	882012.51	1860
1009331.778	882013.787	1800
1009332.521	882013.38	1680
1009333.807	882013.175	1560
1009334.614	882012.842	1620
1009335.375	882012.059	1620
1009404.38	881967.646	1320
1009405.696	881967.527	1260
1009407.232	881962.844	1440
1009407.596	881963.564	1200
1009411.512	881962.244	1680
1009413.211	881959.397	1500
1009416.922	881960.292	1560
1009418.465	881960.352	1020

Easting	Northing	CPM
1009843.649	883098.005	1740
1009842.164	883095.911	1560
1009840.466	883093.097	1740
1009839.118	883092.538	1800
1009837.335	883090.043	1560
1009834.779	883088.343	1800
1009833.813	883088.84	1740
1009832.423	883087.634	1320
1009830.01	883086.207	1440
1009829.755	883084.794	1260
1009830.444	883080.07	1020
1009831.89	883075.929	1140
1009832.733	883075.005	1500
1009832.311	883075.19	1620
1009830.462	883074.674	1380
1009827.761	883074.278	1380
1009826.925	883072.517	1380
1009823.336	883069.332	1800
1009821.394	883069.352	1440
1009820.635	883068.033	1560
1009820.327	883066.132	1680
1009820.297	883063.678	1800
1009820.674	883060.635	1680
1009821.449	883058.476	1680
1009819.944	883055.331	1500
1009817.344	883051.351	1260
1009814.416	883048.887	1140
1009811.319	883045.348	1380
1009810.736	883043.115	1500
1009811.79	883045.364	1860
1009814.314	883048.181	1500
1009814.479	883048.785	1620
1009814.641	883048.886	1560
1009814.63	883048.891	1620
1009814.626	883048.791	1740
1009814.675	883048.783	1200
1009814.739	883048.814	1980
1009813.865	883047.786	2220
1009812.705	883044.509	1740
1009812.908	883042.416	1320

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009422.097	881961.686	1320
1009421.208	881964.257	1680
1009419.999	881966.485	2160
1009420.178	881966.281	1200
1009424.446	881964.394	1620
1009423.552	881963.096	1500
1009428.471	881960.861	1380
1009429.461	881961.539	1560
1009429.567	881961.144	1260
1009432.018	881958.216	1560
1009432.482	881957.602	1320
1009434.553	881956.714	1260
1009434.386	881954.473	1380
1009435.396	881955.336	1200
1009437.15	881954.249	1200
1009435.767	881952.832	1200
1009437.602	881948.286	1140
1009436.672	881950.645	1140
1009438.181	881949.772	1440
1009438.873	881947.993	1560
1009439.767	881947.056	1500
1009441.389	881946.361	1680
1009443.423	881945.542	1560
1009444.057	881942.554	1260
1009445.485	881942.03	1140
1009446.119	881939.846	1140
1009448.081	881938.106	1140
1009451.009	881935.77	1080
1009453.628	881934.474	1320
1009450.153	881933.849	1320
1009448.418	881933.248	1680
1009446.473	881931.882	1260
1009441.793	881933.385	1800
1009441.357	881929.709	1260
1009438.801	881930.797	1620
1009438.209	881929.081	1500
1009439.291	881930.047	1680
1009441.761	881933.168	1560
1009443.561	881929.82	1380
1009442.676	881923.361	1260

Easting	Northing	CPM
1009812.237	883041.252	1800
1009812.119	883039.102	1440
1009811.48	883036.084	1500
1009809.981	883034.799	1500
1009808.237	883034.284	1560
1009805.151	883034.756	1440
1009802.387	883035.395	1140
1009802.557	883036.871	1380
1009804.224	883038.153	1620
1009804.869	883038.136	1680
1009804.367	883037.196	1920
1009803.036	883034.303	1560
1009801.738	883033.639	1380
1009798.984	883033.378	1500
1009796.048	883032.631	1680
1009795.856	883031.702	1560
1009795.557	883029.806	1500
1009795.077	883028.627	1140
1009795.22	883027.237	1920
1009794.72	883024.659	1860
1009793.906	883022.296	1920
1009793.453	883019.907	1920
1009794.394	883017.378	1860
1009795.378	883015.862	1860
1009796.477	883014.735	1560
1009797.264	883013.174	1620
1009797.768	883011.446	1560
1009798.71	883009.222	1500
1009798.957	883006.78	1200
1009799.469	883002.212	1080
1009799.354	883000.095	1140
1009798.598	883000.029	1500
1009798.017	882997.728	1380
1009798.669	882996.773	1080
1009798.793	882995.863	1560
1009798.713	882995.323	1560
1009797.95	882995.462	1020
1009797.697	882995.548	1020
1009797.813	882995.398	780
1009797.943	882995.457	1080

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009444.258	881917.662	1440
1009446.892	881915.183	1740
1009448.241	881914.752	1440
1009451.305	881914.966	1080
1009451.249	881912.194	1560
1009453.335	881911.471	1620
1009454.906	881907.609	1320
1009456.218	881909.554	1500
1009456.74	881911.393	1680
1009458.776	881909.659	1200
1009459.759	881911.89	1140
1009464.553	881910.634	1140
1009469.049	881909.18	1500
1009469.76	881906.803	1620
1009470.709	881904.361	1620
1009471.582	881905.939	1500
1009472.872	881905.815	1320
1009473.206	881904.885	1140
1009474.012	881905.23	1440
1009480.531	881903.473	1260
1009478.25	881905.057	1440
1009482.056	881905.412	1500
1009482.929	881903.252	1260
1009484.606	881902.813	1020
1009483.765	881905.229	1080
1009484.976	881904.548	1440
1009487.178	881904.544	1320
1009488.014	881902.548	1440
1009488.784	881901.146	1860
1009488.291	881900.471	1320
1009487.743	881899.103	1200
1009486.304	881897.439	840
1009485.971	881895.597	1200
1009482.888	881895.045	1260
1009482.354	881894.206	1080
1009481.422	881893.687	1260
1009481.428	881892.298	960
1009482.525	881892.831	960
1009480.904	881890.929	1140
1009483.961	881888.784	1140

Easting	Northing	CPM
1009797.765	882995.67	1200
1009797.48	882996.903	1200
1009797.477	882999.271	1140
1009795.71	883000.371	1440
1009792.266	883001.895	1260
1009790.035	883001.955	1080
1009789.049	883001.55	1200
1009788.202	883002.714	1620
1009785.987	883002.636	1260
1009784.838	883002.998	1680
1009782.904	883003.324	1620
1009780.794	883001.673	1320
1009778.721	883001.183	1800
1009775.306	883002.572	1080
1009774.186	883001.84	1260
1009773.423	882999.037	1560
1009771.917	882997.335	1920
1009771.47	882996.158	1260
1009771.722	882994.947	1260
1009770.634	882994.31	1440
1009768.395	882994.402	1140
1009766.673	882992.372	1200
1009765.894	882990.602	1920
1009764.838	882989.049	1800
1009763.549	882988.236	1740
1009761.625	882989.111	1620
1009759.708	882987.85	1500
1009757.914	882986.92	1440
1009755.876	882985.957	1860
1009754.326	882985.657	1440
1009752.674	882985.563	1080
1009752.599	882984.191	1080
1009750.987	882983.477	1440
1009747.057	882981.893	1800
1009745.239	882980.651	1260
1009745.662	882979.199	1680
1009745.351	882978.331	1380
1009744.026	882977.964	1140
1009740.846	882977.76	1380
1009740.166	882978.279	1260

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Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009484.036	881885.847	1200
1009483.371	881885.708	1140
1009479.781	881877.606	1260
1009477.548	881876.559	1440
1009480.1	881880.8	1320
1009482.33	881881.718	1380
1009483.318	881880.725	1500
1009483.695	881878.383	1320
1009485.613	881878.524	1380
1009485.323	881878.031	1380
1009486.627	881876.8	1260
1009484.311	881875.554	1440
1009486.139	881874.059	1440
1009489.217	881873.082	1560
1009486.299	881867.818	1680
1009487.657	881867.807	1680
1009489.272	881868.152	1680
1009491.499	881868.945	1620
1009493.286	881869.062	1500
1009493.96	881866.689	1260
1009495.066	881867.508	1320
1009495.434	881867.166	1560
1009495.858	881867.975	1140
1009495.411	881868.177	1440
1009494.848	881866.608	1740
1009494.964	881866.463	1920
1009495.314	881866.612	1500
1009494.912	881867.313	1920
1009493.447	881865.078	1560
1009493.006	881863.368	1800
1009491.693	881862.005	1440
1009490.232	881861.15	1440
1009489.458	881859.064	1560
1009488.186	881859.008	1320
1009486.642	881859.993	1500
1009483.989	881857.162	1380
1009481.844	881850.801	1740
1009483.411	881849.048	1440
1009480.739	881848.821	1620
1009479.022	881848.058	1860

Easting	Northing	CPM
1009739.73	882977.227	1140
1009736.752	882972.543	1800
1009734.76	882969.254	1800
1009733.713	882967.057	1860
1009730.968	882967.208	1440
1009729.411	882968.696	1560
1009727.209	882971.425	1440
1009724.583	882971.488	1920
1009722.89	882969.482	2220
1009720.485	882968.482	1800
1009719.757	882970.577	1860
1009719.251	882970.52	1680
1009718.416	882964.94	1920
1009716.404	882961.817	1620
1009714.351	882961.151	1620
1009712.133	882960.617	1680
1009710.343	882959.066	1980
1009707.778	882956.967	1680
1009704.461	882954.656	1560
1009702.785	882951.665	1920
1009706.031	882949.709	1680
1009706.986	882947.837	1500
1009704.086	882946.369	1560
1009701.577	882945.446	1800
1009702.212	882943.766	1620
1009703.921	882942.461	1740
1009705.263	882940.365	2040
1009704.614	882936.162	2160
1009704.254	882934.531	1800
1009707.97	882931.429	1320
1009709.029	882924.611	1680
1009710.166	882920.554	1500
1009712.849	882921.407	1380
1009712.87	882919.726	1560
1009713.265	882919.348	1560
1009712.086	882918.818	1680
1009710.043	882916.973	2100
1009709.61	882914.801	1680
1009709.452	882909.9	1980
1009706.393	882907.479	1980

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Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009478.414	881845.733	2040
1009478.5	881843.721	1920
1009478.263	881841.368	1260
1009478.455	881840.165	1440
1009477.181	881838.134	1800
1009477.467	881834.793	2100
1009478.354	881831.709	2280
1009478.855	881829.728	1980
1009480.443	881827.533	2280
1009481.652	881826.552	2460
1009483.446	881824.803	2220
1009485.048	881824.058	2040
1009487.071	881822.412	2220
1009488.712	881821.158	2460
1009490.36	881821.64	2220
1009492.308	881821.279	1800
1009765.441	881812.623	2040
1009766.38	881813.376	2220
1009768.406	881813.464	1980
1009769.725	881814.215	2400
1009771.785	881813.646	2280
1009772.669	881815.077	2220
1009773.752	881814.461	2040
1009774.244	881816.309	1980
1009775.231	881818.346	2520
1009775.523	881818.911	1740
1009777.525	881818.643	1800
1009778.658	881819.325	2160
1009781.064	881819.348	2280
1009781.511	881820.145	1560
1009783.841	881820.101	1860
1009785.284	881820.919	1620
1009787.663	881821.543	1560
1009789.726	881821.337	1380
1009792.447	881821.406	1560
1009795.729	881823.736	1800
1009794.499	881825.412	1980
1009795.714	881826.189	1620
1009797.775	881827.62	1680
1009798.965	881827.871	1680

Easting	Northing	CPM
1009704.004	882907.828	1740
1009702.953	882905.765	1320
1009703.186	882903.472	1440
1009702.644	882902.212	1560
1009702.42	882898.327	1500
1009702.317	882895.432	1440
1009703.329	882893.768	1320
1009704.329	882889.954	1500
1009706.027	882886.921	1440
1009706.038	882883.58	1860
1009705.834	882881.943	1260
1009705.694	882880.568	1260
1009706.327	882878.221	1140
1009704.638	882874.682	1020
1009701.012	882871.137	960
1009702.441	882869.181	900
1009704.381	882867.163	1500
1009703.171	882866.637	1560
1009702.957	882865.936	1080
1009700.194	882867.185	1080
1009698.751	882867.193	1080
1009698.84	882866.723	1200
1009697.886	882865.605	1260
1009695.862	882866.309	660
1009694.254	882869.098	900
1009692.294	882869.159	1200
1009691.904	882867.706	1380
1009690.5	882866.287	1620
1009687.405	882864.935	1740
1009685.71	882864.317	1380
1009685.07	882864.258	1200
1009680.237	882867.311	1020
1009676.945	882869.199	1140
1009676.983	882869.503	1560
1009675.56	882869.948	1500
1009674.461	882871.641	1560
1009674.019	882870.678	1800
1009672.126	882868.79	1320
1009670.349	882869.455	1800
1009668.388	882870.015	1560

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009801.127	881828.607	1980
1009802.698	881829.459	1620
1009804.64	881830.128	1980
1009806.889	881830.375	1620
1009808.706	881831.298	2040
1009810.375	881831.272	2340
1009811.375	881832.49	1680
1009813.905	881832.495	1740
1009814.713	881833.651	1980
1009816.911	881834.574	1860
1009818.705	881835.226	1620
1009821.095	881836.694	1920
1009822.618	881837.577	2220
1009825.36	881837.662	1920
1009826.81	881839.63	1740
1009828.827	881840.434	1800
1009829.443	881841.979	1800
1009830.817	881842.688	1980
1009831.228	881843.427	1860
1009831.183	881842.727	1740
1009832.738	881842.844	1560
1009834.244	881842.402	2340
1009836.088	881842.796	2280
1009837.788	881844.972	1980
1009838.793	881846.224	2220
1009840.488	881847.963	1560
1009841.909	881847.233	1680
1009843.391	881848.857	2100
1009841.963	881851.972	1800
1009844.679	881855.288	1560
1009845.928	881856.094	1860
1009850.141	881856.983	1500
1009850.11	881858.581	1800
1009850.786	881860.836	2460
1009851.853	881862.06	2040
1009853.033	881863.355	1980
1009853.494	881865.308	2340
1009854.536	881867.295	2340
1009856.13	881868.42	1860
1009856.268	881870.117	1920

Easting	Northing	CPM
1009664.626	882871.286	1620
1009660.131	882872.18	2160
1009657.947	882873.424	2100
1009658.417	882873.261	1980
1009656.453	882872.131	1620
1009654.408	882869.044	1740
1009653.002	882867.134	1440
1009651.724	882865.439	1620
1009648.039	882861.993	1500
1009644.91	882860.018	1500
1009644.687	882858.114	1380
1009643.179	882857.746	1380
1009641.937	882859.68	1620
1009641.635	882858.478	1080
1009641.009	882854.076	1500
1009640.498	882849.806	1200
1009640.623	882848.46	1740
1009640.365	882844.891	1320
1009636.581	882842.264	1740
1009633.771	882843.295	1680
1009631.427	882846.858	1680
1009629.605	882846.412	1800
1009628.686	882845.348	1800
1009626.5	882844.732	1380
1009624.735	882843.305	1560
1009624.231	882843.133	1800
1009623.094	882843.628	1380
1009623.167	882843.358	1500
1009623.269	882843.338	1380
1009623.489	882843.692	1980
1009623.534	882843.716	2340
1009623.045	882841.839	1980
1009622.558	882840.096	1920
1009622.799	882840.895	1800
1009623.273	882842.173	2040
1009623.721	882843.3	1620
1009623.787	882843.342	1800
1009623.63	882843.207	1620
1009622.458	882842.84	1560
1009620.771	882841.991	1620

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009857.53	881870.753	1800
1009857.919	881872.093	1740
1009859.506	881873.24	1620
1009859.744	881874.95	2160
1009860.999	881875.698	1740
1009861.616	881876.379	1500
1009862.892	881877.929	1260
1009863.874	881879.145	1620
1009865.308	881880.643	1260
1009865.745	881882.942	1320
1009867.712	881884.495	1440
1009867.59	881886.395	2100
1009869.714	881886.777	1440
1009870.839	881888.156	1740
1009872.775	881888.848	1260
1009872.737	881890.169	1140
1009874.742	881891.32	1980
1009875.404	881893.008	1560
1009876.953	881893.927	1380
1009877.983	881897.651	1260
1009878.519	881899.56	1860
1009878.281	881901.334	1740
1009880.206	881901.803	1320
1009494.717	881821.345	1260
1009496.541	881821.676	1680
1009498.402	881822.889	1860
1009500.683	881822.314	1860
1009503.099	881820.561	2220
1009505.221	881819.249	2100
1009507.264	881816.885	1920
1009508.691	881814.718	2220
1009510.946	881813.761	3120
1009512.486	881811.843	2700
1009515.151	881810.589	2700
1009517.02	881808.13	2520
1009520.838	881807.876	1920
1009522.614	881808.745	2280
1009524.818	881808.179	2280
1009526.454	881808.727	2400
1009528.398	881809.834	1980

Easting	Northing	CPM
1009618.456	882841.357	1680
1009615.564	882843.711	1860
1009613.133	882843.143	2580
1009612.68	882841.788	1800
1009615.097	882842.654	1860
1009615.939	882839.261	1740
1009616.765	882835.193	1680
1009619.127	882833.067	1440
1009621.276	882832.249	1800
1009622.683	882832.889	1500
1009622.718	882832.509	1260
1009621.744	882827.718	1500
1009621.095	882823.75	1920
1009622.135	882821.88	1860
1009623.868	882820.757	1560
1009624.559	882821.466	1500
1009624.375	882821.275	1920
1009624.333	882821.392	1860
1009624.755	882821.835	1680
1009625.413	882821.89	2160
1009625.59	882821.208	2580
1009625.365	882820.9	2820
1009625.091	882820.732	2700
1009624.984	882820.35	3120
1009624.903	882820.13	3240
1009624.744	882819.854	3180
1009624.536	882819.598	3180
1009624.344	882819.355	3120
1009624.066	882819.495	3240
1009624.031	882820.355	2700
1009623.709	882819.617	2580
1009624.075	882817.153	3060
1009626.04	882815.732	1860
1009626.116	882815.55	2340
1009626.026	882815.623	2520
1009625.934	882815.478	1800
1009625.865	882815.277	2400
1009625.806	882815.248	2640
1009625.758	882815.248	2400
1009625.67	882815.31	2760

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Eastings	Northings	CPM
1009530.888	881810.537	2100
1009534.539	881808.928	2580
1009537.364	881808.983	2220
1009540.304	881810.389	1740
1009543.346	881811.13	2040
1009545.815	881811.157	2160
1009548.64	881812.032	1740
1009548.348	881813.861	1680
1009547.661	881815.821	1380
1009551.749	881816.971	1800
1009552.103	881821.016	1620
1009553.656	881821.669	1560
1009554.743	881822.9	1440
1009556.287	881823.867	1680
1009558.493	881825.274	1860
1009560.268	881827.541	2100
1009559.838	881826.535	2100
1009558.018	881831.623	2100
1009557.727	881834.13	2040
1009558.037	881832.101	1860
1009554.384	881836.491	1500
1009554.474	881839.104	1620
1009556.154	881839.006	1560
1009554.999	881843.422	1740
1009557.312	881844.015	1680
1009556.797	881846.943	1380
1009559.08	881850.005	1440
1009561.522	881851.453	1380
1009559.242	881853.531	1320
1009552.447	881854.855	960
1009556.834	881854.726	1260
1009553.619	881855.1	900
1009553.93	881855.345	1080
1009553.923	881856.469	780
1009557.35	881859.004	900
1009556.993	881859.453	1680
1009555.968	881860.572	1200
1009555.266	881860.17	1500
1009552.717	881864.549	1140
1009548.964	881868.889	1320

Eastings	Northings	CPM
1009625.599	882815.375	3180
1009625.514	882815.428	3060
1009625.438	882815.469	3300
1009625.348	882815.457	3900
1009625.266	882815.427	3300
1009625.182	882815.385	3540
1009625.109	882815.37	2880
1009625.118	882815.286	2700
1009625.269	882815.263	2340
1009625.459	882815.328	1800
1009625.633	882815.1	2100
1009625.929	882814.825	1800
1009626.06	882814.742	1320
1009626.073	882815.264	1980
1009625.891	882815.961	1800
1009625.332	882815.52	2160
1009625.3	882814.649	2040
1009624.957	882813.979	2100
1009622.871	882815.318	1860
1009621.653	882820.484	1680
1009621.767	882819.72	1800
1009622.029	882818.817	1980
1009621.432	882820.381	1740
1009621.506	882820.569	1860
1009621.629	882820.291	1980
1009622.161	882819.83	2040
1009622.311	882820.245	2340
1009622.183	882820.404	2100
1009622.003	882819.547	2220
1009622.026	882819.487	2040
1009622.232	882818.736	2040
1009622.515	882818.065	1920
1009622.493	882817.902	2220
1009622.478	882817.91	2040
1009622.494	882817.957	1800
1009622.55	882818.024	1740
1009622.626	882818.07	1680
1009622.624	882818.062	1740
1009622.702	882818.091	2580
1009622.717	882818.244	2340

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009547.576	881870.05	1080
1009552.09	881867.757	1380
1009553.117	881867.723	1320
1009554.086	881870.48	1440
1009552.312	881871.71	1860
1009553.687	881870.093	1860
1009552.795	881865.39	1620
1009550.227	881861.263	1020
1009551.983	881861.862	1020
1009558.21	881862.766	1200
1009559.474	881862.349	1440
1009562.419	881861.398	1440
1009563.497	881861.046	1440
1009566.412	881860.521	1500
1009569.156	881860.12	1440
1009569.781	881861.483	1620
1009570.476	881863.323	1620
1009575.4	881866.734	1740
1009575.525	881865.028	1440
1009577.795	881863.09	1680
1009582.156	881861.168	1500
1009581.253	881861.645	1800
1009582.432	881861.073	1800
1009583.718	881861.848	1800
1009585.108	881858.98	1500
1009587.202	881858.603	1260
1009589.789	881856.515	1500
1009591.634	881857.33	1560
1009593.322	881853.118	1620
1009592.189	881853.596	1080
1009591.844	881851.125	1200
1009594.285	881850.411	1500
1009597.637	881848.481	1140
1009597.637	881846.75	1680
1009600.11	881844.939	1500
1009603.637	881843.424	1500
1009604.227	881842.747	1800
1009605.39	881843.68	1980
1009606.945	881844.224	1860
1009608.867	881844.73	1920

Easting	Northing	CPM
1009622.338	882819.058	1680
1009621.757	882819.746	1980
1009621.574	882819.099	1860
1009622.3	882819.185	1800
1009622.53	882819.492	1800
1009621.385	882818.976	2040
1009620.391	882817.122	1560
1009619.372	882816.588	1740
1009618.27	882818.425	1680
1009615.828	882817.765	1980
1009614.1	882816.349	1620
1009613.002	882815.38	1200
1009611.216	882814.854	1380
1009608.699	882816.19	1560
1009607.509	882816.2	1560
1009607.459	882817.14	1440
1009606.895	882816.258	1500
1009607.244	882816.272	1380
1009607.153	882816.245	1560
1009607.007	882816.183	1560
1009606.942	882816.092	1740
1009606.997	882816.221	1920
1009607.057	882816.222	1560
1009607.059	882816.26	1680
1009607.026	882816.287	1320
1009607.08	882816.333	1380
1009607.076	882816.65	1320
1009606.203	882817.22	1380
1009604.474	882818.173	1260
1009601.706	882819.436	1320
1009598.455	882819.756	1800
1009596.936	882821.089	1560
1009595.516	882820.073	1740
1009595.021	882816.325	1860
1009595.357	882813.091	1440
1009593.957	882812.552	1380
1009592.622	882812.215	1800
1009592.36	882807.888	1440
1009592.868	882804.746	1320
1009594.631	882804.804	1380

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009609.203	881843.596	1560
1009609.227	881841.294	1140
1009609.092	881839.314	1620
1009611.244	881838.966	1740
1009615.064	881835.64	1620
1009615.175	881835.565	1860
1009615.875	881834.129	1500
1009617.373	881834.652	1620
1009620.961	881835.039	1440
1009623.97	881833.787	1620
1009627.854	881831.076	2220
1009628.167	881831.697	2100
1009631.552	881829.764	1620
1009635.328	881830.42	1860
1009634.978	881834.001	1680
1009635.401	881830.065	2100
1009637.151	881835.156	1740
1009638.562	881835.842	1860
1009639.611	881835.808	2040
1009640.598	881836.78	1740
1009641.154	881838.567	1620
1009641.621	881840.229	1860
1009642.506	881841.955	2040
1009642.962	881843.896	2280
1009643.864	881844.402	1800
1009644.384	881845.225	1440
1009644.191	881846.92	1380
1009643.782	881848.426	1320
1009644.495	881850.62	1200
1009645.352	881852.758	1260
1009646.742	881853.832	1320
1009646.32	881855.676	1440
1009645.953	881857.792	1560
1009641.642	881863.777	1620
1009640.792	881864.437	1320
1009640.863	881863.919	1620
1009641.04	881864.649	1380
1009642.094	881864.091	1020
1009643.571	881864.726	1200
1009644.725	881862.8	720

Easting	Northing	CPM
1009595.034	882803.93	1020
1009594.896	882802.14	1080
1009595.27	882801.731	1500
1009595.198	882801.581	1140
1009594.519	882801.72	1500
1009595.351	882801.663	1680
1009598.042	882800.41	1440
1009597.434	882798.134	1260
1009598.317	882795.591	1500
1009599.468	882794.354	1320
1009599.564	882792.729	1620
1009601.396	882790.508	1500
1009601.47	882789.354	1740
1009599.267	882786.445	1500
1009596.227	882781.767	1560
1009594.308	882777.719	1440
1009593.106	882775.674	1680
1009592.09	882773.634	1260
1009592.79	882771.387	1800
1009592.254	882769.91	1800
1009591.006	882768.084	1620
1009589.916	882766.592	1500
1009591.356	882767.075	1620
1009592.209	882765.578	1620
1009591.876	882764.103	1920
1009593.229	882762.536	1680
1009595.035	882760.442	1380
1009594.86	882759.96	1380
1009595.839	882757.169	1560
1009597.26	882754.717	1320
1009599.784	882753.616	1500
1009605.109	882750.479	1200
1009606.186	882747.612	1080
1009606.386	882747.621	1320
1009607.202	882746.929	1500
1009607.009	882746.807	1020
1009606.648	882747.198	960
1009606.023	882747.936	1440
1009606.004	882748	1260
1009605.975	882748.072	1560

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009646.607	881862.103	900
1009647.213	881860.577	1620
1009648.035	881859.817	1680
1009650.045	881858.468	1620
1009650.8	881856.92	1380
1009650.775	881853.918	1560
1009650.172	881853.805	1680
1009648.799	881849.602	1680
1009647.831	881848.675	1920
1009645.803	881845.82	1380
1009644.449	881845.195	1380
1009642.607	881843.328	1560
1009641.835	881840.867	1740
1009641.399	881840.089	1800
1009640.853	881839.15	1560
1009640.985	881837.423	1500
1009641.904	881836.49	1740
1009642.576	881834.845	2640
1009643.915	881834.132	2280
1009645.523	881832.492	2280
1009647.628	881832.131	2040
1009648.911	881832.708	2520
1009650.851	881831.87	1980
1009652.906	881832.185	2280
1009655.376	881832.426	2220
1009656.964	881834.224	1920
1009657.325	881836.294	1740
1009657.662	881837.643	1860
1009657.745	881837.472	2040
1009659.546	881837.637	2580
1009661.578	881835.515	2220
1009662.921	881835.398	2700
1009664.966	881834.586	2580
1009667.366	881835.126	2100
1009669.884	881835.009	2460
1009672.104	881837.64	2700
1009674.01	881837.06	2460
1009677.331	881839.622	2280
1009674.66	881840.872	2340
1009677.505	881840.044	1920

Easting	Northing	CPM
1009605.895	882748.127	1680
1009605.774	882748.178	1620
1009605.641	882748.263	1740
1009605.501	882748.38	1320
1009605.36	882748.518	1380
1009605.299	882748.651	1500
1009605.35	882748.768	1440
1009605.248	882748.712	1200
1009605.016	882748.224	1320
1009601.228	882746.955	1560
1009595.76	882746.701	1200
1009594.181	882747.481	1440
1009593.796	882746.982	1380
1009595.596	882747.269	1260
1009595.58	882747.329	1200
1009595.196	882747.918	1320
1009594.936	882748.357	1140
1009595.08	882748.397	1200
1009595.206	882748.487	1140
1009595.239	882748.572	1500
1009595.143	882748.432	1020
1009595.082	882748.301	1380
1009594.983	882748.329	1260
1009594.959	882748.419	1200
1009595.352	882748.347	1200
1009595.592	882748.431	1200
1009595.712	882748.679	960
1009595.463	882749.019	1140
1009595.506	882749.115	1020
1009595.519	882749.108	1200
1009595.476	882749.102	1140
1009595.427	882749.091	1380
1009595.38	882749.09	1620
1009595.413	882749.122	1500
1009595.496	882749.157	1320
1009595.541	882749.142	1260
1009595.498	882749.2	1260
1009595.481	882749.248	1620
1009595.507	882749.248	1440
1009595.543	882749.229	1380

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009680.476	881838.532	2220
1009684.7	881834.179	2280
1009684.385	881829.926	2700
1009683.025	881832.344	2580
1009685.051	881831.285	2280
1009686.412	881826.348	2580
1009685.346	881825.953	2520
1009682.935	881824.87	2760
1009683.446	881822.651	2580
1009683.536	881822.954	2520
1009684.679	881819.205	2220
1009684.965	881817.244	2280
1009685.109	881815.781	2400
1009688.864	881818.092	2460
1009688.772	881816.391	2220
1009690.128	881815.766	2220
1009689.971	881814.297	2820
1009691.007	881812.828	2520
1009690.027	881812.681	2220
1009689.812	881812.605	1980
1009691.072	881812.307	2040
1009692.048	881810.426	2160
1009693.762	881809.647	1860
1009696.256	881808.669	1980
1009698.622	881808.614	1800
1009700.748	881807.909	1860
1009702.726	881808.646	1800
1009704.931	881808.64	1740
1009707.637	881809.053	1680
1009710.256	881808.943	1740
1009713.122	881809.089	1560
1009715.707	881808.572	1740
1009717.406	881808.567	1800
1009719.767	881808.285	1980
1009721.609	881809.727	1800
1009723.591	881809.124	1680
1009725.777	881809.813	1980
1009727.179	881808.601	1800
1009729.291	881809.377	1800
1009731.636	881808.558	2040

Easting	Northing	CPM
1009595.574	882749.189	1560
1009595.621	882749.162	1260
1009595.63	882749.184	1320
1009595.636	882749.202	1320
1009595.573	882748.978	1320
1009595.611	882748.662	1140
1009596.106	882748.952	1260
1009596.055	882749.008	1620
1009595.998	882749.007	1260
1009596.002	882748.972	1320
1009595.995	882748.947	1320
1009596.007	882749.042	1260
1009595.839	882748.958	1380
1009595.85	882748.862	1260
1009595.909	882748.847	1140
1009595.945	882748.818	840
1009595.976	882748.812	1080
1009595.995	882748.832	1320
1009595.998	882748.825	960
1009596.015	882748.796	1560
1009596.047	882748.767	1260
1009596.068	882748.74	1320
1009596.087	882748.724	1200
1009596.108	882748.729	1320
1009596.119	882748.735	1200
1009596.119	882748.743	1380
1009596.11	882748.755	1500
1009596.121	882748.726	1440
1009596.126	882748.718	1560
1009596.135	882748.747	1500
1009596.162	882748.781	1440
1009596.176	882748.781	1380
1009596.205	882748.757	1260
1009596.228	882748.733	1320
1009596.239	882748.741	1260
1009596.254	882748.738	1020
1009596.264	882748.746	1440
1009596.255	882748.765	1380
1009596.25	882748.774	1500
1009596.26	882748.779	1620

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009733.674	881809.845	2280
1009735.486	881809.282	2040
1009737.955	881810.267	2280
1009742.664	881807.831	1980
1009744.669	881808.309	1860
1009745.886	881807.371	1740
1009747.911	881807.473	1440
1009749.992	881808.136	1800
1009752.304	881808.39	1920
1009754.658	881809.027	1680
1009756.401	881809.9	2040
1009758.11	881809.647	1800
1009759.363	881811.164	1620
1009761.386	881811.249	1860
1009763.298	881812.585	1800
1009879.92	881902.392	1320
1009879.189	881903.517	1380
1009878.136	881904.121	1080
1009878.394	881905.632	1320
1009873.107	881905.763	1980
1009878.186	881905.571	1440
1009879.252	881905.992	1440
1009880.081	881907.699	1800
1009881.67	881908.441	1440
1009882.477	881909.775	900
1009884.574	881909.966	1200
1009885.751	881911.499	1620
1009887.296	881911.617	1200
1009887.843	881913.446	1380
1009890.155	881915.742	1200
1009889.787	881917.56	1020
1009890.942	881918.622	1200
1009890.106	881920.77	1140
1009890.249	881920.477	780
1009892.078	881920.668	600
1009891.837	881921.082	840
1009891.73	881922.82	960
1009893.004	881923.89	1020
1009894.536	881928.335	840
1009896.479	881929.514	480

Easting	Northing	CPM
1009596.284	882748.762	1320
1009596.275	882748.772	1380
1009596.251	882748.823	1140
1009596.292	882748.837	1200
1009596.322	882748.822	1260
1009596.351	882748.836	1020
1009596.273	882747.944	1320
1009596.15	882746.454	1080
1009596.361	882747.41	1020
1009596.586	882748.489	1200
1009596.47	882749.416	1200
1009596.128	882749.879	1380
1009596.152	882750.673	1500
1009595.959	882750.664	1200
1009595.785	882750.304	1320
1009595.893	882749.248	1560
1009596.281	882748.338	1500
1009596.231	882748.436	1560
1009596.27	882748.615	1740
1009595.935	882748.627	1440
1009595.514	882748.71	1020
1009594.924	882748.801	1080
1009594.423	882749.122	1020
1009594.713	882749.216	1200
1009594.144	882749.235	960
1009593.961	882748.981	1380
1009594.159	882748.799	1440
1009594.743	882749.022	1260
1009594.694	882748.979	1080
1009594.54	882748.858	1080
1009595.212	882748.63	1500
1009595.912	882748.638	1260
1009595.548	882749.397	1140
1009596.288	882749.421	1080
1009596.31	882749.696	1620
1009596.565	882750.233	1620
1009596.529	882750.359	1320
1009595.924	882750.167	1560
1009596.035	882749.941	1080
1009596.155	882750.378	1200

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009896.317	881930.023	960
1009898.488	881932.44	900
1009901.64	881932.046	960
1009902.873	881933.959	1260
1009904.285	881933.868	1320
1009905.509	881935.506	1140
1009906.679	881934.636	1020
1009907.565	881934.499	1140
1009909.13	881934.619	1260
1009910.305	881934.885	1320
1009911.973	881936.457	1740
1009909.714	881934.926	1440
1009909.584	881935.49	1140
1009910.183	881935.014	1380
1009910.671	881935.841	1080
1009911.508	881935.824	1140
1009911.789	881935.648	1560
1009911.812	881936.147	1500
1009914.056	881937.49	1620
1009913.169	881938.504	1740
1009912.821	881938.658	1380
1009912.173	881938.397	1320
1009912.168	881938.855	1320
1009912.466	881937.69	960
1009911.301	881937.804	960
1009911.337	881933.314	1320
1009910.355	881930.012	1380
1009910.957	881929.13	1260
1009909.898	881925.45	1020
1009908.62	881923.648	1200
1009907.203	881921.778	960
1009902.519	881921.122	660
1009902.717	881915.42	1140
1009900.654	881910.692	1620
1009901.518	881912.025	1320
1009901.093	881910.936	1080
1009900.444	881908.175	1020
1009899.759	881905.766	1500
1009898.936	881903.736	1200
1009899.115	881901.929	1620

Easting	Northing	CPM
1009596.268	882749.501	1020
1009596.752	882747.95	1380
1009595.211	882749.881	1680
1009592.013	882753.834	1260
1009593.313	882751.93	1500
1009596.559	882746.798	1440
1009597.407	882747.963	1560
1009599.262	882749.685	1440
1009598.444	882748.783	1380
1009595.892	882750	1320
1009594.894	882752.418	1320
1009594.347	882752.385	1260
1009592.374	882754.565	1080
1009591.386	882755.137	1200
1009590.337	882752.185	1440
1009587.976	882750.962	1320
1009584.091	882751.722	1020
1009581.188	882753.888	900
1009579.824	882754.797	1260
1009579.15	882755.574	1320
1009578.053	882757.258	1560
1009574.92	882756.408	1260
1009571.553	882753.345	1380
1009570.752	882752.372	1560
1009569.631	882754.268	1560
1009568.003	882754.46	1620
1009566.144	882753.607	1620
1009564.284	882751.433	1800
1009562.703	882750.145	2040
1009561.154	882750.11	1620
1009560.254	882750.651	1500
1009560.513	882746.67	1560
1009561.295	882742.339	1740
1009559.376	882739.431	1440
1009557.375	882738.021	1380
1009554.022	882737.967	1500
1009552.839	882737.445	1740
1009550.87	882734.513	1860
1009549.441	882732.217	1380
1009549.653	882732.3	1440

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009898.431	881902.338	1200
1009896.751	881899.023	1200
1009896.971	881898.238	1380
1009896.687	881894.867	1200
1009892.679	881892.73	1680
1009897.651	881890.338	1500
1009898.481	881887.856	1440
1009899.921	881886.824	1260
1009900.834	881885.052	1920
1009900.72	881882.985	1920
1009901.851	881881.96	1920
1009902.467	881880.73	1920
1009903.962	881879.613	2040
1009904.778	881877.92	1980
1009906.044	881876.697	1560
1009907.137	881874.463	1380
1009908.858	881874.795	1740
1009910.289	881873.225	1380
1009912.063	881873.089	1260
1009914.171	881872.596	1740
1009915.737	881871.531	1920
1009917.976	881870.768	2400
1009919.775	881870.571	2160
1009921.249	881869.876	2040
1009922.565	881868.475	2640
1009924.577	881867.753	2280
1009926.613	881867.034	2280
1009928.603	881866.629	1620
1009929.923	881863.578	2160
1009933.514	881863.306	2160
1009937.108	881862.805	2340
1009939.315	881862.44	2520
1009942.464	881862.536	2220
1009944.622	881862.997	1860
1009946.994	881863.285	1980
1009948.453	881863.877	2340
1009950.915	881864.024	2640
1009952.344	881866.134	2640
1009953.908	881867.816	2220
1009955.067	881869.024	2280

Easting	Northing	CPM
1009549.54	882732.57	1620
1009549.578	882732.584	1380
1009549.875	882732.702	1440
1009549.857	882732.886	1260
1009550.021	882733.113	1560
1009550.076	882733.263	1560
1009550.119	882733.167	1980
1009550.036	882732.753	1680
1009549.062	882732.081	2220
1009546.283	882730.135	1680
1009542.55	882723.23	1740
1009541.704	882718.951	1740
1009541.401	882719.843	1320
1009538.912	882720.949	1380
1009536.685	882718.661	1680
1009535.015	882716.372	1320
1009533.379	882714.89	1440
1009530.814	882716.521	1380
1009528.709	882720.292	1560
1009530.221	882719.501	1440
1009530.206	882718.697	1620
1009529.499	882718.531	1320
1009529.61	882718.575	1560
1009529.251	882716.807	1200
1009527.867	882709.845	1380
1009526.237	882703.936	1140
1009524.938	882702.468	1080
1009522.556	882703.583	1200
1009520.051	882703.955	1260
1009518.567	882700.46	1260
1009518.85	882696.218	1260
1009520.349	882692.224	1320
1009522.688	882689.248	1380
1009522.73	882688.704	1380
1009521.747	882685.62	1140
1009522.262	882682.656	1140
1009523.99	882683.011	1500
1009522.628	882682.332	1020
1009522.751	882680.686	1140
1009522.95	882680.815	1080

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009956.261	881870.12	1920
1009956.597	881871.525	2340
1009957.508	881873.25	2100
1009959.166	881876.133	2280
1009957.811	881877.252	1920
1009960.281	881877.589	1560
1009958.953	881877.946	2040
1009959.827	881882.755	1680
1009963.739	881885.294	1620
1009962.79	881885.722	1620
1009963.091	881885.04	1620
1009963.237	881884.964	1500
1009963.51	881884.246	1740
1009963.834	881884.814	1860
1009964.391	881885.748	1500
1009966.831	881887.31	1320
1009965.13	881889.538	1620
1009966.527	881891.863	1320
1009964.466	881893.157	1260
1009967.578	881893.281	1680
1009963.645	881896.34	1800
1009961.651	881898.191	1740
1009959.678	881900.304	1200
1009956.215	881904.269	1320
1009958.499	881907.182	1560
1009957.011	881904.952	1380
1009959.68	881906.906	1260
1009961.921	881913.696	1860
1009965.207	881909.606	1500
1009965.166	881908.17	1380
1009966.44	881910.859	1620
1009964.467	881914.704	1920
1009964.466	881917.128	1620
1009963.944	881919.078	1500
1009965.244	881920.886	1260
1009966.32	881921.224	1260
1009967.723	881922.704	1140
1009967.93	881924.657	1140
1009969.327	881926.634	1380
1009970.468	881928.998	1680

Easting	Northing	CPM
1009522.816	882679.556	1200
1009523.874	882674.746	1560
1009523.988	882671.043	1500
1009523.143	882671.131	1440
1009521.428	882669.69	1560
1009520.104	882667.846	1380
1009520.253	882667.918	1380
1009519.424	882666.748	1080
1009517.746	882665.483	1080
1009517.709	882665.186	780
1009517.653	882664.986	1140
1009517.612	882664.793	1080
1009517.496	882664.646	1260
1009517.418	882664.571	780
1009517.336	882664.542	660
1009517.283	882664.539	720
1009517.218	882664.466	960
1009517.172	882664.402	1200
1009517.2	882664.447	900
1009516.965	882664.299	1080
1009516.393	882663.72	1020
1009516.362	882663.551	720
1009516.359	882663.392	720
1009516.367	882663.341	900
1009516.29	882663.279	600
1009516.24	882663.197	960
1009516.224	882663.119	840
1009516.24	882663.074	1080
1009516.198	882663.04	1440
1009516.238	882663.079	900
1009516.117	882663.612	1140
1009514.953	882664.087	1260
1009513.283	882663.425	1260
1009511.958	882662.856	960
1009510.481	882662.125	1080
1009508.251	882662.272	1380
1009506.383	882661.918	1080
1009505.083	882661.401	1320
1009504.794	882661.024	1260
1009504.923	882660.919	1380

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009961.715	882204.437	2520
1009961.276	882204.78	2160
1009961.045	882206.316	1980
1009962.211	882207.415	1920
1009962.076	882209.721	1860
1009963.927	882212.987	1620
1009965.801	882214.061	2160
1009966.361	882213.693	2280
1009966.355	882213.471	2040
1009967.772	882215.842	2100
1009968.201	882221.401	1860
1009966.718	882219.986	1920
1009968.423	882220.411	2400
1009968.806	882220.266	2520
1009966.103	882218.365	2160
1009966.724	882216.242	2160
1009962.897	882218.723	2460
1009961.558	882221.345	2100
1009959.189	882217.097	1740
1009956.297	882216.89	1860
1009956.179	882216.869	2580
1009957.39	882219.244	2520
1009957.405	882222.666	2700
1009955.38	882225.076	2220
1009951.855	882224.238	1740
1009949.556	882223.227	1920
1009942.318	882224.385	1500
1009939.116	882222.49	1560
1009938.839	882219.336	1620
1009940.993	882227.967	1500
1009941.028	882226.94	1800
1009940.399	882226.468	1680
1009941.442	882231.888	2220
1009943.809	882231.362	2040
1009944.516	882234.632	1800
1009943.971	882234.859	1260
1009943.562	882235.378	1500
1009943.556	882235.454	1800
1009943.576	882235.018	1800
1009943.414	882234.802	1560

Easting	Northing	CPM
1009505.245	882660.524	1080
1009505.385	882660.127	1080
1009505.516	882659.817	1380
1009505.786	882659.728	1680
1009506.182	882659.734	1440
1009506.544	882659.682	1680
1009506.11	882658.8	1620
1009504.644	882657.735	1440
1009501.962	882657.64	1440
1009499.847	882656.882	1200
1009497.932	882656.438	1440
1009496.658	882656.045	1500
1009495.57	882655.2	1980
1009495.483	882655.585	1320
1009495.705	882655.588	1560
1009495.909	882655.604	1380
1009495.817	882655.703	1140
1009495.778	882655.68	1200
1009495.66	882655.345	1200
1009495.212	882653.835	1380
1009494.698	882652.201	1080
1009494.512	882652.5	1380
1009496.118	882652.117	1620
1009496.593	882649.547	1740
1009495.235	882649.572	1500
1009492.678	882649.953	1680
1009488.866	882651.873	1440
1009488.105	882652.236	1620
1009488.822	882652.182	1560
1009488.879	882652.455	1560
1009488.846	882652.619	1260
1009489.123	882652.764	1860
1009489.265	882652.368	1140
1009488.006	882652.022	1380
1009486.509	882651.958	1980
1009485.762	882650.895	1560
1009483.732	882648.466	1380
1009483.682	882648.239	1320
1009485.08	882648.135	1500
1009485.485	882646.758	1920

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009943.307	882234.956	1680
1009943.124	882234.788	1560
1009942.622	882234.921	1620
1009942.02	882235.579	1560
1009942.821	882235.666	1740
1009943.418	882234.606	1500
1009943.947	882234.408	1260
1009944.289	882234.023	1440
1009944.729	882234.056	1920
1009945.035	882235.568	1440
1009945.197	882240.028	1740
1009943.778	882242.026	1980
1009945.495	882243.32	2040
1009946.193	882244.201	1440
1009945.272	882246.653	1620
1009945.332	882247.424	1680
1009945.442	882245.315	1740
1009945.542	882245.601	1380
1009944.895	882245.29	1680
1009945.071	882247.208	2100
1009945.533	882246.845	1680
1009945.54	882248.565	2040
1009946.719	882250.329	1620
1009946.44	882251.491	1680
1009947.015	882250.2	1980
1009948.746	882251.466	2100
1009949.024	882251.804	1620
1009949.154	882250.913	1620
1009952.345	882251.007	1920
1009951.366	882252.016	1500
1009952.989	882253.05	1320
1009953.019	882251.601	1740
1009953.127	882254.823	1500
1009955.882	882255.534	1500
1009959.054	882255.776	1680
1009960.687	882256.417	1500
1009958.991	882255.464	1680
1009962.13	882253.143	1740
1009964.091	882253.773	1560
1009963.25	882252.765	1380

Easting	Northing	CPM
1009485.536	882645.918	1380
1009485.776	882646.513	1560
1009485.952	882646.799	1740
1009485.958	882646.654	2040
1009485.994	882646.737	2340
1009486.002	882646.899	1800
1009486.036	882646.634	2160
1009486.124	882646.375	2100
1009486.239	882646.023	1800
1009486.447	882644.884	1740
1009486.96	882643.821	1620
1009487.373	882642.287	1920
1009487.968	882640.248	1500
1009489.218	882638.573	1860
1009490.572	882636.634	1620
1009491.815	882634.474	1620
1009493.023	882632.038	1320
1009494.137	882629.987	1680
1009493.934	882628.988	2100
1009494.1	882628.014	1740
1009494.962	882625.92	1800
1009495.827	882623.685	1920
1009496.743	882621.176	1800
1009498.868	882619.541	1860
1009500.42	882617.824	1920
1009501.48	882616.371	2040
1009503.331	882615.189	2280
1009504.354	882613.718	2040
1009505.319	882612.187	2100
1009506.556	882610.695	1980
1009507.071	882608.48	2220
1009507.368	882606.903	2040
1009507.517	882605.249	1800
1009508.009	882603.833	1800
1009509.07	882602.5	1800
1009509.691	882601.19	1500
1009510.312	882599.945	1740
1009510.682	882598.434	1680
1009511.259	882596.785	1860
1009511.626	882594.908	1980

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009961.357	882252.688	1620
1009963.099	882255.786	1920
1009963.071	882256.101	1980
1009962.864	882255.937	2040
1009963.138	882255.682	2400
1009963.558	882255.421	1860
1009963.795	882255.748	1920
1009969.761	881931.224	1920
1009968.102	881933.469	1860
1009966.957	881934.811	1620
1009966.116	881933.514	1440
1009964.796	881933.877	1260
1009964.835	881939.004	1560
1009963.759	881939.798	1560
1009963.859	881939.257	1200
1009966.135	881945.337	1680
1009967.778	881948.802	1260
1009965.646	881950.121	1080
1009962.943	881950.476	1440
1009960.894	881946.071	1440
1009957.665	881946.481	1740
1009955.363	881945.852	1860
1009950.652	881942.229	1380
1009949.69	881943.499	1320
1009947.835	881942.381	1200
1009944.667	881940.865	1500
1009941.243	881940.756	1260
1009940.337	881939.496	1440
1009940.003	881939.792	1440
1009940.654	881941.13	1380
1009941.483	881941.256	1380
1009941.591	881943.703	1260
1009942.855	881945.841	1440
1009946.728	881944.853	1320
1009946.004	881950.71	1200
1009947.664	881949.526	1260
1009948.787	881952.032	1440
1009950.561	881953.913	1020
1009952.094	881955.078	1440
1009954.032	881959.272	1200

Easting	Northing	CPM
1009511.958	882593.351	2160
1009512.76	882591.623	2220
1009513.649	882589.847	2040
1009514.971	882588.365	2280
1009516.017	882586.911	2340
1009516.93	882585.139	2280
1009517.978	882583.803	1860
1009518.992	882582.202	2400
1009520.263	882580.491	2340
1009521.332	882578.376	2160
1009522.712	882576.541	2160
1009523.922	882574.613	2280
1009524.449	882572.968	2460
1009525.058	882571.45	1440
1009525.655	882569.742	2280
1009526.53	882568.172	2160
1009527.092	882566.088	1860
1009527.793	882564.339	1800
1009529.221	882562.588	2220
1009530.259	882560.782	2400
1009531.473	882559.105	2100
1009532.537	882557.555	2520
1009533.472	882555.828	1680
1009534.256	882554.243	1860
1009534.62	882552.969	1920
1009535.426	882551.695	2340
1009536.751	882550.093	2160
1009537.312	882548.26	2220
1009538.349	882546.709	2160
1009539.426	882545.442	2100
1009540.817	882543.875	1560
1009542.277	882542.321	2460
1009542.769	882540.502	1680
1009543.486	882538.774	1920
1009544.756	882536.801	2400
1009546.154	882535.353	2040
1009547.493	882533.908	1860
1009548.808	882532.446	1860
1009550.542	882531.273	1680
1009551.744	882529.488	1500

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009952.669	881962.259	1680
1009950.388	881964.296	1440
1009948.781	881965.426	1380
1009948.652	881966.92	1260
1009949.031	881969.009	1620
1009951.026	881971.363	1500
1009949.302	881973.678	1500
1009948.393	881974.158	1320
1009949.811	881975.44	1680
1009954.261	881974.553	1620
1009951.86	881979.828	1440
1009949.185	881981.62	1440
1009946.203	881988.277	1500
1009948.364	881985.308	1680
1009950.824	881987.103	1620
1009949.345	881986.596	1500
1009952.608	881990.028	1260
1009955.81	881994.344	1020
1009958.122	881995.329	900
1009954.917	881997.064	1500
1009955.923	881997.82	1260
1009955.347	881999.482	1980
1009953.684	882003.157	1860
1009955.659	882002.837	1380
1009955.367	882005.619	2100
1009956.355	882003.229	1980
1009957.613	882002.294	1680
1009960.219	882004.008	1740
1009959.494	882007.184	1860
1009959.353	882008.116	1620
1009962.06	882009.212	1140
1009966.92	882012.752	1620
1009968.695	882017.124	1440
1009964.799	882018.676	1320
1009966.985	882021.461	1620
1009968.447	882024.629	2160
1009970.091	882031.249	1980
1009969.573	882029.45	1800
1009969.021	882032.117	2040
1009972.153	882031.833	1800

Easting	Northing	CPM
1009552.644	882527.688	1800
1009553.738	882525.729	2040
1009554.616	882523.836	1800
1009555.584	882522.431	1800
1009556.309	882520.683	1860
1009557.823	882518.587	2040
1009559.154	882516.901	1800
1009559.918	882515.542	1800
1009560.643	882515.377	2100
1009560.436	882515.555	1980
1009560.461	882515.621	1800
1009560.511	882515.644	2040
1009560.49	882515.637	1620
1009560.489	882515.558	2040
1009560.521	882515.553	1800
1009560.484	882515.588	2100
1009560.432	882515.567	1860
1009560.396	882515.571	1680
1009560.368	882515.574	1680
1009560.162	882515.451	1740
1009560.103	882514.882	1740
1009560.848	882513.135	2160
1009561.681	882510.993	2340
1009563.101	882508.986	1800
1009564.03	882507.016	1920
1009564.611	882504.632	1680
1009565.368	882502.474	1680
1009565.612	882500.506	1920
1009565.705	882498.634	2040
1009566.341	882496.614	1920
1009566.848	882494.546	2040
1009567.909	882492.407	2040
1009568.565	882490.297	2040
1009569.266	882488.242	2280
1009570.185	882486.19	2160
1009571.166	882483.764	1980
1009572.331	882481.856	1620
1009572.906	882479.756	1500
1009573.535	882477.673	1680
1009574.606	882475.424	1560

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009972.576	882032.805	1740
1009974.674	882034.888	2160
1009972.066	882036.663	2040
1009972.291	882038.364	1920
1009972.884	882040.373	2040
1009974.294	882042.507	2160
1009974.946	882042.97	1680
1009975.803	882043.529	1440
1009976.222	882045.51	1200
1009978.802	882044.339	1080
1009979.465	882044.946	2160
1009977.148	882047.498	1860
1009977.466	882050.783	1980
1009976.931	882052.272	1320
1009977.183	882054.061	1320
1009976.481	882055.617	1920
1009975.76	882056.42	2040
1009973.458	882057.086	1680
1009973.374	882058.836	1740
1009972.849	882060.17	1680
1009972.663	882061.57	1680
1009971.731	882063.965	1620
1009970.631	882065.298	1440
1009973.096	882071.119	1560
1009972.734	882072.063	1380
1009972.61	882071.19	1080
1009974.221	882074.182	1140
1009971.799	882075.528	1500
1009972.016	882076.73	1620
1009972.354	882077.795	1380
1009972.291	882078.71	1440
1009971.558	882081.658	1800
1009970.331	882081.364	1620
1009970.089	882080.9	1320
1009970.165	882081.956	1560
1009969.632	882082.91	1860
1009971.03	882088.127	1500
1009970.196	882085.862	1560
1009970.776	882086.162	1380
1009970.898	882086.841	1860

Easting	Northing	CPM
1009575.61	882473.643	1680
1009576.917	882471.898	2100
1009577.587	882469.921	2400
1009578.188	882468.116	2160
1009579.167	882466.076	1980
1009580.067	882463.797	2220
1009581.098	882461.699	2220
1009581.714	882459.717	1860
1009582.445	882457.933	2340
1009583.307	882456.407	2040
1009583.944	882454.468	2280
1009584.88	882452.845	2280
1009586.159	882451.014	1980
1009587.175	882449.144	2220
1009588.3	882447.448	2460
1009589.331	882445.45	1860
1009589.645	882442.886	2220
1009590.285	882440.853	2400
1009591.325	882439.31	2520
1009592.295	882437.533	2340
1009593.202	882436.005	2400
1009593.864	882434.246	1980
1009594.844	882432.922	1380
1009595.614	882431.236	1680
1009596.342	882429.56	2160
1009597.849	882427.734	2160
1009599.073	882425.658	2340
1009600.003	882423.549	2640
1009601.258	882421.971	2220
1009602.63	882420.03	1860
1009604.391	882418.406	1980
1009605.83	882416.59	2100
1009606.999	882414.822	2340
1009608.757	882413.55	2220
1009610.456	882411.634	2100
1009611.889	882410.153	1920
1009613.018	882408.76	1860
1009614.168	882407.407	2040
1009616.043	882406.268	2040
1009617.619	882405.03	2280

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009973.316	882086.382	1920
1009968.633	882087.491	1500
1009969.166	882089.014	2160
1009969.836	882089.042	1620
1009969.934	882089.542	1320
1009971.036	882089.874	1440
1009972.024	882090.094	1680
1009971.744	882089.66	1620
1009971.628	882089.149	1800
1009971.395	882089.216	1260
1009971.254	882089.259	1260
1009971.409	882089.183	1740
1009971.481	882089.211	1620
1009971.217	882088.949	1500
1009971.71	882088.92	1980
1009972.078	882088.833	1920
1009972.226	882088.977	1620
1009972.311	882090.648	1680
1009974.107	882092.529	1320
1009974.812	882093.194	1260
1009976.013	882094.365	1980
1009975.944	882096.3	1680
1009974.93	882095.802	1740
1009976.927	882095.663	2100
1009977.207	882095.417	2160
1009976.205	882094.838	1920
1009979.345	882098.363	1680
1009981.281	882099.393	1980
1009981.615	882100.316	1680
1009983.492	882097.856	1980
1009987.801	882097.304	2040
1009988.725	882100.663	2460
1009990.306	882105.704	1980
1009989.708	882110.809	1560
1009988.155	882112.948	2040
1009987.962	882110.826	1800
1009985.949	882114.98	2160
1009985.558	882115.6	2100
1009984.016	882115.574	1980
1009982.201	882116.425	2100

Easting	Northing	CPM
1009619.357	882403.647	2220
1009620.787	882402.726	2160
1009622.403	882401.759	2520
1009623.565	882401.818	2340
1009623.153	882402.132	2280
1009622.772	882402.097	1860
1009622.997	882401.983	1800
1009623.098	882401.906	1920
1009623.028	882401.896	2220
1009622.893	882401.877	2220
1009623.063	882401.744	2040
1009622.805	882401.135	2220
1009622.879	882400.563	2160
1009624.164	882399.853	2100
1009625.558	882398.825	2340
1009627.503	882397.951	1800
1009628.733	882396.577	1740
1009629.972	882395.353	1800
1009630.873	882393.606	1980
1009631.883	882392.172	1740
1009633.329	882390.788	2640
1009634.506	882388.99	2520
1009635.704	882387.2	2520
1009636.48	882385.201	2100
1009637.366	882383.535	1980
1009638.39	882382.356	2460
1009638.802	882381.32	2760
1009638.705	882381.162	1920
1009638.46	882381.274	1980
1009638.041	882381.385	1980
1009638.673	882380.722	2160
1009640.096	882379.152	1920
1009641.373	882377.683	1980
1009643.145	882376.17	2100
1009645.166	882374.94	1920
1009646.988	882373.121	1860
1009648.376	882371.256	1920
1009649.32	882369.219	2040
1009649.74	882367.049	1920
1009650.611	882364.719	2280

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009981.802	882115.523	1680
1009981.392	882115.046	1800
1009980.764	882116.246	1860
1009981.094	882117.441	2040
1009978.689	882120.571	1860
1009978.484	882118.249	1860
1009973.948	882117.615	1740
1009972.602	882119.216	1560
1009970.693	882120.183	2100
1009968.585	882118.972	2400
1009967.444	882119.092	2280
1009966.284	882119.03	1380
1009965.289	882120.981	1440
1009963.673	882121.971	1500
1009962.627	882122.982	1500
1009962.211	882124.526	1260
1009961.301	882126.094	1320
1009960.438	882127.176	1200
1009959.849	882128.668	1320
1009959.575	882129.804	1560
1009958.817	882132.245	1380
1009959.415	882132.203	1200
1009958.847	882135.26	1140
1009959.531	882137.588	1440
1009956.498	882138.97	1620
1009960.606	882138.853	1200
1009963.283	882137.096	1440
1009963.512	882139.133	1620
1009961.793	882143.488	1620
1009958.72	882146.722	1140
1009960.74	882148.713	1560
1009959.059	882152.397	1260
1009957.887	882154.047	1020
1009956.971	882154.199	1080
1009956.653	882154.526	1560
1009956.909	882159.635	1680
1009954.76	882163.888	1260
1009952.69	882162.448	1080
1009949.957	882160.619	840
1009950.102	882165.17	1260

Easting	Northing	CPM
1009650.588	882362.662	2280
1009649.517	882361.052	2160
1009648.42	882359.004	2760
1009647.564	882356.913	2820
1009647.499	882354.771	2040
1009647.735	882352.694	2160
1009647.594	882350.555	2340
1009648.162	882348.515	1920
1009648.98	882346.679	2280
1009649.094	882344.391	2040
1009649.078	882342.242	1380
1009648.744	882340.586	1320
1009648.516	882338.841	2220
1009648.892	882336.917	1860
1009648.946	882334.595	1980
1009649.327	882332.754	2400
1009649.765	882330.545	2220
1009649.696	882328.242	1980
1009649.926	882326.156	2340
1009649.869	882323.915	2520
1009649.914	882321.901	2520
1009650.095	882319.514	2040
1009650.076	882317.148	1980
1009650.682	882314.942	2340
1009650.983	882313.069	2100
1009650.907	882310.921	1980
1009651.086	882309.09	1980
1009651.059	882307.014	1740
1009651.373	882305.221	1620
1009651.906	882303.185	1800
1009652.455	882300.918	1560
1009653.537	882298.957	1740
1009654.317	882296.97	2040
1009654.651	882294.625	2100
1009655.379	882292.293	2400
1009656.111	882290.648	2160
1009656.347	882288.918	1800
1009657.173	882286.982	2460
1009657.403	882284.938	2280
1009657.703	882282.923	2520

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009950.908	882164.697	1260
1009957.352	882166.094	1560
1009957.693	882167.378	1740
1009958.069	882170.318	1680
1009958.352	882171.979	1620
1009958.369	882170.821	1920
1009952.462	882173.154	1500
1009958.953	882176.746	1800
1009960.687	882178.375	1380
1009958.492	882179.841	1620
1009958.178	882179.859	1680
1009955.478	882178.898	1680
1009954.306	882180.579	2040
1009958.386	882178.949	2160
1009959.288	882181.947	2160
1009955.315	882183.743	2280
1009954.931	882187.64	1440
1009956.907	882190.635	1920
1009957.989	882193.598	1860
1009959.364	882194.055	2160
1009960.083	882197.108	2340
1009959.414	882198.432	2040
1009959.197	882198.191	1680
1009959.039	882198.618	2100
1009956.383	882198.53	1740
1009952.905	882201.192	1800
1009957.828	882201.775	1800
1009959.235	882202.42	1740
1009960.058	882204.452	1620
1009959.177	882206.143	1860
1009962.96	882203.439	2040
1009962.621	882204.46	1860
1009962.409	882206.05	1920
1009962.835	882203.335	1800
1009962.401	882203.688	2100
1009962.051	882203.161	1980
1009962.459	882202.732	1800
1009962.337	882200.618	1620
1009961.248	882204.286	1920
1009963.938	882255.689	2100

Easting	Northing	CPM
1009658.271	882280.805	2340
1009658.701	882278.738	1860
1009659.735	882276.649	2400
1009660.613	882274.408	1920
1009661.283	882272.229	1980
1009661.712	882270.092	1920
1009661.465	882267.675	1860
1009661.627	882265.403	1980
1009661.896	882263.249	1740
1009661.895	882260.611	1920
1009662.138	882258.538	1920
1009661.844	882256.074	1740
1009661.794	882253.9	1920
1009662.126	882251.71	2400
1009662.339	882249.433	2100
1009662.852	882247.318	2160
1009662.95	882245.132	1980
1009662.888	882243.026	1740
1009662.742	882240.746	1860
1009662.195	882238.707	1500
1009662.021	882236.516	1980
1009661.462	882234.373	1860
1009661.354	882232.446	1920
1009661.298	882230.368	2400
1009660.954	882228.205	2100
1009660.67	882225.784	1560
1009659.919	882223.848	2760
1009658.649	882222.796	2400
1009657.311	882221.23	2040
1009656.125	882219.649	2400
1009654.99	882218.038	2700
1009654.473	882216.232	2280
1009653.809	882214.608	2220
1009653.676	882213.081	2340
1009653.324	882211.267	2280
1009653.676	882209.646	1620
1009653.951	882208.119	1980
1009654.099	882206.464	2220
1009653.974	882204.546	2220
1009653.262	882202.418	2460

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009963.914	882254.8	1620
1009963.881	882254.347	1860
1009963.441	882254.116	2040
1009963.401	882254.06	1980
1009963.348	882254.144	1800
1009963.561	882255.609	1500
1009965.02	882256.748	1260
1009965.31	882257.129	1620
1009965.253	882257.266	2220
1009964.492	882256.814	2040
1009963.861	882256.369	2160
1009963.864	882256.427	2220
1009963.92	882256.456	1920
1009964.088	882256.31	1800
1009964.471	882256.113	2160
1009964.527	882256.382	2520
1009965.218	882256.131	2280
1009964.935	882256.357	1860
1009965.013	882256.374	1920
1009965.259	882256.458	2220
1009965.284	882255.819	1860
1009965.457	882256.159	2100
1009965.095	882255.906	2220
1009965.008	882255.952	1920
1009965.172	882256.157	2040
1009965.682	882255.591	2220
1009965.729	882255.565	1980
1009965.631	882255.158	2220
1009965.608	882255.115	1440
1009965.867	882255.274	1680
1009965.896	882255.299	1800
1009965.796	882256.236	1680
1009965.508	882256.035	1920
1009965.53	882255.481	1800
1009965.939	882255.492	1920
1009967.587	882257.139	1500
1009967.723	882261.156	1680
1009969.371	882264.43	1800
1009972.58	882263.985	1740
1009973.285	882263.293	1740

Easting	Northing	CPM
1009653.068	882200.243	1980
1009652.503	882198.361	1920
1009650.983	882196.77	2220
1009649.645	882195.128	1740
1009647.989	882193.439	1920
1009646.701	882191.941	2280
1009645.328	882190.021	2160
1009643.827	882188.32	2520
1009642.408	882186.941	1980
1009641.328	882185.258	2040
1009640.516	882183.08	2220
1009639.07	882180.966	1920
1009638.157	882179.086	1740
1009637.468	882176.723	1860
1009636.648	882174.853	2160
1009635.625	882173.745	2280
1009634.39	882172.459	2460
1009633.438	882170.678	1920
1009631.991	882169.343	1920
1009630.126	882168.231	2100
1009628.122	882166.942	2100
1009626.31	882165.83	2340
1009624.946	882164.659	1860
1009623.352	882163.487	1980
1009621.399	882162.114	2220
1009619.755	882160.308	2460
1009618.272	882158.846	1980
1009616.931	882157.42	2400
1009615.542	882155.431	2400
1009613.711	882153.87	2640
1009612.175	882152.754	2940
1009610.868	882151.577	2640
1009609.114	882150.262	2580
1009608.33	882148.27	2040
1009607.12	882146.312	2040
1009605.733	882144.512	2160
1009604.925	882142.545	2580
1009603.993	882140.969	1980
1009602.994	882139.324	1980
1009601.957	882137.606	2040

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009973.82	882262.966	1920
1009972.13	882263.15	2040
1009972.011	882264.983	2400
1009975.306	882267.119	1860
1009972.106	882269.596	1680
1009972.883	882271.151	2220
1009972.239	882273.231	1920
1009971.023	882271.168	1500
1009970.726	882274.576	1980
1009972.818	882277.098	1920
1009970.91	882278.715	2520
1009969.974	882280.213	2400
1009972.998	882283.065	2580
1009975.742	882284.954	2460
1009977.063	882286.759	2220
1009976.23	882287.916	2220
1009974.596	882289.398	2340
1009973.261	882289.896	1740
1009976.162	882295.228	2280
1009973.994	882298.953	2160
1009974.251	882302.322	2220
1009973.724	882303.532	1800
1009971.277	882304.807	2040
1009970.38	882307.631	1800
1009969.152	882311.316	1860
1009968.23	882314.914	2280
1009966.545	882313.421	1980
1009967.22	882313.538	1860
1009968.27	882314.557	1980
1009967.101	882316.818	1620
1009965.656	882318.93	2100
1009964.492	882319.66	1980
1009962.276	882319.448	2280
1009960.991	882318.082	1860
1009959.326	882318.987	2040
1009957.683	882319.434	1860
1009955.9	882319.966	1620
1009953.621	882320.533	1680
1009953.407	882324.073	1980
1009952.674	882323.865	1680

Easting	Northing	CPM
1009599.922	882136.21	1740
1009598.304	882134.618	1980
1009597.055	882133.176	2460
1009595.589	882131.954	3060
1009594.148	882130.426	2580
1009592.414	882128.696	2280
1009590.647	882127.383	2160
1009589.228	882125.859	1800
1009587.723	882124.047	1560
1009586.102	882123.072	2160
1009584.177	882121.901	2640
1009582.808	882120.625	2340
1009581.128	882119.518	2160
1009579.429	882118.532	2340
1009577.762	882117.394	2460
1009575.975	882116.593	2100
1009574.034	882115.741	2040
1009572.241	882114.734	2520
1009570.466	882114.261	1920
1009568.877	882113.503	2040
1009567.129	882112.413	2400
1009565.006	882112.07	2100
1009562.922	882112.36	2040
1009560.423	882112.239	2340
1009558.465	882112.366	2040
1009556.537	882112.289	2160
1009554.421	882112.057	2400
1009552.251	882111.96	2460
1009550.476	882111.387	3180
1009549.212	882110.522	2520
1009548.6	882110.101	2400
1009548.61	882109.982	2460
1009548.683	882109.973	2820
1009548.737	882110.095	2760
1009548.222	882110.492	2220
1009547.187	882110.669	2340
1009545.785	882110.023	1920
1009544.1	882109.128	2280
1009542.39	882108.115	2280
1009540.361	882107.387	2460

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009952.16	882324.781	1800
1009953.284	882326.601	1380
1009953.636	882328.883	1320
1009953.55	882330.143	1320
1009950.99	882332.594	2220
1009953.168	882336.794	2160
1009948.863	882338.922	1920
1009949.01	882340.153	1740
1009948.971	882342.746	1800
1009945.357	882339.812	2220
1009942.548	882338.393	1920
1009941.564	882339.321	1860
1009938.541	882339.27	1980
1009936.036	882340.977	2040
1009935.914	882343.153	1920
1009935.285	882348.136	2280
1009935.489	882349.362	1380
1009937.51	882350.866	2040
1009940.141	882349.717	1860
1009937.719	882350.93	2100
1009936.395	882353.759	1380
1009938.174	882356.389	1800
1009938.722	882357.548	1560
1009937.915	882359.695	1860
1009938.585	882365.605	2100
1009935.759	882365.738	1800
1009934.521	882370.459	1680
1009934.881	882369.563	1980
1009935.517	882369.23	1980
1009934.99	882372.434	2280
1009938.771	882371.374	2160
1009936.014	882371.925	1860
1009935.598	882371.228	1860
1009937.348	882370.906	1620
1009936.397	882368.964	1380
1009936.515	882368.764	1320
1009937.014	882370.151	1680
1009937.208	882370.049	1980
1009937.723	882370.054	1500
1009936.528	882371.51	2100

Easting	Northing	CPM
1009538.905	882106.64	1920
1009537.771	882106.427	2280
1009536.394	882105.418	2700
1009535.218	882104.352	2700
1009534.156	882103.214	2220
1009532.273	882102.344	2520
1009531.207	882101.243	2100
1009529.878	882100.332	2220
1009528.917	882098.931	2820
1009528.125	882097.211	2580
1009527.107	882095.825	2160
1009526.274	882094.249	2340
1009524.92	882092.899	1920
1009523.435	882091.636	2280
1009522.255	882090.451	2220
1009521.607	882089.126	2160
1009520.789	882087.584	2220
1009519.62	882085.799	2400
1009518.483	882084.139	2040
1009516.826	882082.937	1920
1009514.782	882081.548	2220
1009512.794	882080.613	2460
1009511.357	882079.731	1920
1009509.934	882078.847	1980
1009508.311	882078.306	2220
1009506.826	882077.299	2280
1009504.979	882075.809	2700
1009504.062	882074.092	2340
1009503.286	882072.489	2280
1009502.289	882071.244	2340
1009501.697	882069.667	2520
1009501.237	882067.742	1980
1009501.569	882065.735	2640
1009501.489	882063.987	2820
1009500.39	882062.393	2520
1009499.327	882060.796	2460
1009498.094	882059.21	2280
1009497.388	882057.544	2460
1009496.658	882055.857	2580
1009495.767	882054.488	1980

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009931.768	882370.507	1680
1009926.12	882373.501	1680
1009929.098	882373.608	1980
1009930.525	882376.855	1920
1009932.438	882380.165	2340
1009932.142	882382.034	1920
1009933.892	882383.946	2220
1009933.256	882384.419	1680
1009933.954	882386.148	1800
1009934.099	882388.622	1560
1009937.483	882391.364	1620
1009936.419	882394.818	1620
1009937.781	882395.252	1560
1009937.955	882397.208	2040
1009937.395	882399.272	2100
1009936.085	882401.439	2100
1009935.199	882402.316	2160
1009935.104	882403.903	1920
1009936.827	882404.593	1980
1009938.259	882405.254	1560
1009939.219	882405.597	1320
1009939.274	882406.723	1920
1009940.784	882410.633	2280
1009944.569	882413.955	1740
1010005.265	882656.881	2400
1010003.19	882656.392	2520
1010002.823	882657.591	2520
1010000.618	882658.817	2460
1010000.03	882660.745	2400
1009997.414	882662.106	2280
1009996.479	882663.352	1920
1009997.635	882666.269	2340
1010000.29	882670.767	2340
1009997.64	882676.4	2160
1009997.315	882678.208	2220
1009997.523	882679.56	1800
1009997.216	882681.231	2340
1009996.102	882683.609	2100
1009993.785	882685.531	2280
1009993.468	882687.549	2100

Easting	Northing	CPM
1009495.321	882052.836	1860
1009494.703	882050.991	2040
1009494.15	882049.034	2280
1009493.106	882047.356	2520
1009492.497	882045.657	2340
1009491.542	882044.526	2160
1009490.214	882043.62	2400
1009488.904	882042.699	2100
1009487.034	882042.194	2520
1009485.507	882041.545	2160
1009483.892	882040.99	2040
1009482.098	882040.027	2100
1009480.278	882038.672	2640
1009478.707	882037.898	2820
1009477.389	882036.9	2340
1009475.882	882036.576	2880
1009474.355	882036.712	2640
1009472.488	882037.072	2340
1009470.832	882037.581	2220
1009469.04	882037.387	2040
1009467.355	882037.246	1620
1009465.448	882037.045	2280
1009463.685	882036.83	2400
1009462.101	882037.464	2880
1009460.765	882038.021	2400
1009459.257	882039.021	1920
1009457.73	882039.995	2220
1009455.716	882040.017	2100
1009453.887	882040.146	2100
1009451.999	882039.972	1620
1009450.273	882039.921	2220
1009448.704	882040.288	2520
1009447.106	882040.93	2400
1009445.804	882042.056	2400
1009444.191	882043.154	1920
1009442.467	882043.597	2040
1009440.545	882044.116	2580
1009438.631	882044.076	1800
1009437.061	882043.486	1920
1009435.502	882043.184	2220

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Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009992.61	882689.265	1740
1009988.565	882690.046	1860
1009989.594	882692.85	2040
1009991.064	882693.84	2280
1009991.011	882694.919	2940
1009988.97	882693.814	2460
1009989.164	882697.452	2160
1009989.41	882698.621	2340
1009987.515	882699.522	2220
1009988.244	882702.08	1560
1009986.412	882698.132	1920
1009985.769	882701.729	2100
1009988.951	882704.025	1560
1009986.131	882705.531	1680
1009986.434	882709.965	1680
1009986.382	882708.651	1680
1009986.397	882711.358	1560
1009984.086	882715.631	1140
1009980.957	882718.425	1680
1009980.594	882720.225	1560
1009979.945	882722.98	1380
1009981.987	882725.383	1560
1009983.331	882730.179	1380
1009982.208	882731.961	1320
1009987.181	882728.593	1560
1009984.594	882732.559	1140
1009986.265	882735.382	1740
1009986.301	882735.403	1740
1009988.636	882736.074	1800
1009986.455	882738.155	1440
1009987.593	882738.331	1320
1009985.137	882737.942	1080
1009984.505	882744.458	1500
1009986.239	882744.206	1380
1009985.789	882743.073	1320
1009984.698	882743.344	1560
1009984.622	882743.741	1800
1009984.447	882743.752	1860
1009984.757	882743.734	1500
1009984.648	882743.9	1740

Easting	Northing	CPM
1009433.829	882042.273	2460
1009431.634	882041.229	2100
1009430.712	882040.083	1800
1009429.492	882039.108	1980
1009427.697	882038.156	1860
1009425.938	882037.269	1980
1009424.354	882036.836	1980
1009422.527	882036.277	1980
1009420.476	882035.721	1980
1009418.761	882035.275	1560
1009416.704	882035.838	2040
1009414.737	882036.77	1620
1009412.887	882037.378	2160
1009411.021	882037.992	2580
1009408.856	882038.796	2460
1009407.013	882039.254	2460
1009405.565	882040.35	1980
1009404.281	882041.279	1980
1009403.125	882042.693	2460
1009401.657	882043.571	2400
1009399.875	882044.555	2340
1009398.163	882045.768	1920
1009395.706	882046.935	2400
1009393.554	882047.905	2400
1009391.596	882048.543	2580
1009389.587	882048.616	2340
1009387.265	882048.716	1920
1009385.019	882048.853	2280
1009382.877	882048.398	1860
1009380.846	882048.093	2040
1009378.535	882048.61	2340
1009376.226	882049.142	2580
1009373.828	882049.31	2520
1009371.315	882049.765	2160
1009369.339	882049.785	1860
1009366.964	882049.97	2220
1009365.276	882050.204	2760
1009363.124	882049.984	2340
1009361.078	882049.703	2760
1009358.276	882049.908	2820

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009984.695	882743.892	1380
1009985.244	882744.235	1200
1009985.791	882744.295	1440
1009985.038	882745.059	1440
1009987.826	882743.378	1680
1009988.02	882748.966	1620
1009989.001	882749.867	1860
1009990.803	882754.148	1980
1009990.206	882758.29	2340
1009992.876	882761.273	2160
1009994.878	882763.655	1860
1009992.92	882764.869	2160
1009996.085	882762.638	1800
1009996.006	882762.415	2040
1009993.32	882762.639	1920
1009991.399	882767.409	1860
1009989.979	882771.281	2100
1009988.213	882776.216	1980
1009988.215	882776.849	2340
1009989.72	882777.603	1740
1009987.237	882781.173	1620
1009987.104	882784.846	1860
1009984.235	882787.323	1920
1009982.671	882788.035	1620
1009982.51	882788.743	1560
1009976.741	882792.677	1320
1009974.475	882793.448	1920
1009972.926	882793.815	1380
1009970.908	882790.563	1500
1009968.398	882789.684	1320
1009967.602	882790.573	1200
1009944.811	882414.774	1560
1009945.027	882417.679	1680
1009946.826	882418.528	2160
1009945.851	882423.843	2040
1009947.421	882427.459	2340
1009947.155	882426.794	2280
1009947.052	882426.642	2040
1009946.989	882426.309	1620
1009946.964	882426.577	2100

Easting	Northing	CPM
1009356.045	882049.846	2280
1009353.865	882049.851	2820
1009351.599	882050.461	3000
1009349.596	882050.637	3180
1009347.358	882050.751	2580
1009344.895	882050.865	2580
1009342.955	882050.51	2820
1009340.945	882050.302	3060
1009338.464	882050.368	2520
1009336.426	882050.094	2400
1009334.744	882050.215	1740
1009333.346	882050.817	2280
1009331.642	882051.249	2040
1009330.179	882052.052	2520
1009328.509	882052.217	2760
1009326.804	882052.225	2340
1009325.07	882052.129	2340
1009323.658	882051.629	2220
1009322.223	882051.71	1980
1009320.897	882051.263	2220
1009319.06	882051.271	2220
1009317.277	882051.16	2580
1009315.363	882051.461	2760
1009313.544	882051.756	2940
1009311.804	882051.652	2520
1009310.845	882051.666	2100
1009310.904	882051.673	1980
1009311.119	882051.696	1980
1009311.132	882051.773	2400
1009311.149	882051.796	2220
1009311.276	882051.97	2280
1009311.293	882052.253	2220
1009310.543	882051.961	2280
1009309.178	882051.043	2460
1009309.334	882050.758	2400
1009308.681	882051.136	2280
1009306.672	882052.118	2520
1009304.708	882053.49	2580
1009302.244	882054.458	2580
1009299.954	882055.282	2220

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009947.19	882426.158	1920
1009948.622	882425.104	2160
1009948.76	882423.251	1800
1009947.015	882425.131	2580
1009949.549	882428.985	2220
1009948.815	882431.935	1980
1009949.455	882429.721	1800
1009950.144	882429.884	1800
1009950.662	882429.633	1740
1009952.421	882431.598	1560
1009952.881	882431.654	1980
1009953.153	882432.335	1680
1009954.238	882439.646	2220
1009953.637	882444.462	1620
1009956.009	882447.205	1440
1009956.994	882446.425	1560
1009957.543	882445.765	2040
1009956.742	882444.913	1920
1009957.82	882446.372	2160
1009959.895	882450.071	1920
1009962.11	882453.263	1860
1009964.042	882454.509	1920
1009965.465	882452.481	1800
1009962.492	882453.866	2100
1009961.048	882456.371	1740
1009959.14	882461.468	1500
1009960.387	882460.191	1560
1009960.979	882459.261	1920
1009960.456	882462.987	1920
1009956.112	882465.199	1560
1009956.03	882458.921	1920
1009955.139	882458.545	1740
1009955.424	882459.956	2100
1009955.973	882460.555	1680
1009956.151	882460.37	1740
1009956.504	882459.899	1800
1009955.718	882459.639	2040
1009955.502	882459.542	1860
1009954.909	882460.334	1380
1009954.67	882461.84	1860

Easting	Northing	CPM
1009297.157	882056.801	2220
1009294.861	882057.804	2340
1009291.98	882058.832	2220
1009289.366	882060.154	1980
1009287.35	882061.779	2280
1009285.624	882063.691	2280
1009283.421	882065.866	2160
1009281.527	882067.408	1980
1009279.158	882068.222	2100
1009276.442	882067.743	2280
1009273.762	882066.581	2340
1009271.226	882065.421	2760
1009268.908	882064.644	2280
1009266.398	882063.682	2220
1009263.727	882063.042	2400
1009260.625	882062.894	2280
1009258.115	882062.966	1800
1009255.616	882063.075	2040
1009252.622	882063.465	1380
1009249.938	882063.264	1320
1009247.041	882061.929	1620
1009244.342	882060.288	1440
1009241.642	882059.646	1320
1009238.869	882059.69	1440
1009235.692	882059.872	1560
1009232.955	882060.063	1740
1009230.164	882060.604	1260
1009227.263	882060.84	1380
1009224.377	882060.128	1380
1009221.807	882059.426	1560
1009218.986	882058.93	1440
1009216.271	882058.314	1380
1009213.628	882057.513	1500
1009210.728	882056.946	1260
1009207.858	882056.689	1560
1009205.345	882055.959	1680
1009202.871	882054.775	1380
1009200.111	882053.875	1380
1009197.755	882053.267	1680
1009195.24	882052.261	1980

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009948.79	882465.602	2160
1009948.823	882468.903	2340
1009947.505	882470.425	1860
1009944.95	882471.081	1920
1009944.567	882471.732	2040
1009944.703	882471.771	1740
1009941.242	882472.789	1980
1009939.409	882472.437	1980
1009939.522	882472.998	1980
1009939.204	882474.827	2160
1009939.139	882477.197	2040
1009940.803	882479.522	1860
1009941.397	882481.501	1920
1009942.187	882482.224	2160
1009941.997	882483.754	1800
1009942.557	882484.589	1860
1009943.178	882485.33	1800
1009943.601	882486.981	1920
1009944.303	882488.951	1860
1009944.492	882490.128	1800
1009944.858	882492.191	1500
1009942.874	882492.848	1560
1009943.028	882496.076	1740
1009945.271	882497.684	1440
1009946.811	882498.805	1800
1009948.704	882499.384	2280
1009949.451	882499.389	2100
1009949.109	882499.061	1920
1009949.976	882498.931	1980
1009949.9	882499.567	1740
1009949.063	882500.49	1740
1009948.605	882502.913	1680
1009949.297	882504.633	1800
1009950.394	882506.218	1560
1009953.16	882510.237	1800
1009955.205	882515.804	1320
1009955.141	882519.791	1620
1009952.679	882514.876	1680
1009953.686	882513.796	1800
1009953.997	882512.093	1560

Easting	Northing	CPM
1009192.735	882051.1	1380
1009189.92	882050.466	1260
1009186.834	882050.01	1260
1009184.164	882049.723	1440
1009181.845	882050.114	1320
1009180.504	882050.761	1260
1009180.368	882050.448	1500
1009180.547	882049.568	1740
1009180.543	882048.818	1740
1009180.745	882048.848	1200
1009181.833	882049.055	1620
1009183.449	882049.192	1680
1009186.003	882048.994	1440
1009188.632	882048.985	1260
1009191.417	882049.61	1320
1009194.259	882050.274	1680
1009197.044	882050.476	1380
1009199.959	882050.834	1740
1009202.997	882051.717	1860
1009205.916	882052.981	1320
1009208.615	882054.396	1440
1009211.528	882056.404	1740
1009214.083	882058.408	1800
1009216.621	882060.197	1920
1009219.402	882061.731	1200
1009222.644	882062.819	1380
1009226.043	882063.154	1380
1009229.474	882062.939	1140
1009232.588	882062.846	1440
1009236.179	882063.115	1320
1009239.582	882063.308	1380
1009243.04	882063.071	1680
1009246.788	882062.418	1500
1009250.13	882062.002	1800
1009253.292	882061.863	1860
1009256.565	882061.853	1500
1009260.358	882062.431	1620
1009263.829	882063	2100
1009267.252	882064.052	1980
1009270.662	882065.343	1560

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009956.133	882514.773	1320
1009953.386	882517.664	2040
1009955.787	882515.106	1800
1009953.841	882516.016	2100
1009955.996	882516.374	1860
1009956.594	882518.107	1740
1009959.086	882518.482	1920
1009960.335	882519.238	1440
1009959.619	882520.944	1680
1009960.016	882519.797	1500
1009960.385	882520.357	2400
1009959.747	882521.344	2100
1009960.268	882520.273	2040
1009961.448	882523.42	2220
1009961.633	882525.132	1740
1009961.144	882529.177	2400
1009964.514	882531.064	1920
1009964.959	882531.488	1920
1009966.182	882533.336	1860
1009968.35	882534.951	2040
1009968.911	882534.77	1740
1009971.352	882531.431	1740
1009971.409	882533.546	2100
1009973.281	882536.929	2220
1009974.881	882541.501	2100
1009976.276	882538.396	1560
1009976.807	882536.99	2460
1009978.801	882538.896	2520
1009978.972	882541.827	2280
1009980.74	882542.597	2460
1009981.794	882545.933	2460
1009983.615	882547.728	1500
1009984.776	882548.95	2040
1009986.297	882552.567	1980
1009986.558	882550.008	1980
1009990.151	882547.148	2220
1009991.742	882551.048	1740
1009990.72	882551.945	2340
1009994.002	882549.628	2040
1009995.425	882555.334	2460

Easting	Northing	CPM
1009274.416	882066.236	1980
1009277.705	882066.761	2160
1009280.844	882066.799	1620
1009283.271	882065.828	1740
1009283.595	882063.6	2040
1009281.69	882061.308	2280
1009280.153	882059.865	2340
1009278.709	882058.983	2040
1009276.898	882058.044	2040
1009275.124	882056.502	2040
1009273.441	882054.705	1620
1009272.325	882052.284	2280
1009271.25	882050.848	2160
1009271.163	882051.145	2340
1009271.229	882051.526	2400
1009271.242	882051.689	2160
1009271.259	882051.802	2100
1009271.221	882051.511	2220
1009271.217	882050.922	2460
1009271.146	882050.076	2160
1009271.242	882048.417	2460
1009271.916	882046.371	2160
1009271.902	882044.756	2400
1009272.499	882044.206	2580
1009272.528	882043.833	1860
1009272.63	882043.875	1740
1009272.707	882044.096	2220
1009272.807	882044.171	2280
1009272.326	882043.023	1680
1009270.962	882041.643	1740
1009269.42	882040.633	1860
1009268.821	882039.52	2220
1009269.175	882038.22	1860
1009270.013	882037.297	2040
1009270.285	882036.875	2640
1009270.378	882036.942	2100
1009270.482	882037.004	2280
1009270.494	882037.076	2100
1009270.547	882037.089	2400
1009270.725	882037.03	2100

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1009995.252	882556.449	2460
1009994.959	882556.138	1980
1009995.467	882556.15	1800
1009995.563	882556.137	1800
1009996.033	882555.828	2220
1009994.693	882556.862	2160
1009991.505	882558.021	2400
1009995.668	882554.92	2040
1009996.488	882553.974	2340
1009996.844	882553.291	2100
1009997.594	882554.537	2400
1010000.009	882556.718	2340
1010001.647	882557.033	2340
1010003.1	882558.296	2280
1010003.035	882558.814	1920
1010005.174	882558.333	2460
1010006.118	882558.616	2340
1010005.804	882557.978	1800
1010006.767	882558.173	1860
1010006.679	882557.232	1860
1010007.622	882556.577	2220
1010007.097	882556.594	1620
1010004.913	882559.691	2100
1010003.882	882559.042	2100
1010005.018	882558.863	1920
1010005.601	882558.776	2100
1010005.764	882558.787	1740
1010005.596	882559.114	1920
1010003.104	882552.656	1740
1010005.312	882557.78	1860
1010005.582	882558.396	1440
1010003.956	882553.9	1680
1010005.322	882557.279	1500
1010005.443	882557.824	1740
1010005.366	882557.771	1740
1010005.405	882557.93	1800
1010005.292	882557.963	1920
1010005.266	882557.965	1860
1010005.237	882557.999	2220
1010005.161	882558.011	1980

Easting	Northing	CPM
1009270.906	882037.042	2160
1009270.734	882037.416	1860
1009270.33	882038.304	1980
1009269.552	882039.96	2040
1009266.807	882039.773	2160
1009264.159	882039.809	2040
1009262.035	882039.837	2400
1009258.068	882039.847	2220
1009254.417	882039.513	2160
1009253.146	882037.195	1920
1009252.376	882033.241	2100
1009249.986	882032.918	2280
1009248.335	882034.221	2220
1009247.541	882034.833	2100
1009244.949	882037.447	1860
1009242.97	882037.341	2040
1009239.786	882036.06	1980
1009238.293	882034.918	1860
1009237.409	882033.615	1800
1009237.2	882031.899	1800
1009237.696	882030.227	1980
1009238.071	882028.485	1980
1009237.91	882026.564	1860
1009236.609	882024.293	2160
1009234.737	882021.899	2520
1009232.909	882019.426	1740
1009230.496	882018.227	1920
1009228.758	882018.022	2040
1009228.19	882017.801	1440
1009227.908	882017.886	1620
1009227.834	882017.85	1500
1009227.833	882017.528	2160
1009227.862	882017.165	1740
1009227.836	882017.231	2280
1009227.229	882017.453	1860
1009224.846	882018.494	1860
1009222.492	882019.236	1740
1009220.236	882020.109	1680
1009219.051	882020.939	1440
1009218.725	882021.114	1980

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1010005.095	882558.044	2160
1010005.158	882558.379	1980
1010005.241	882558.45	1620
1010005.231	882558.424	2280
1010004.914	882558.154	2100
1010004.99	882558.437	2460
1010004.737	882559.004	2460
1010004.938	882559.221	2220
1010005.598	882558.643	1740
1010005.967	882558.205	2160
1010005.957	882558.179	2220
1010005.999	882558.606	2040
1010007.069	882559.206	2520
1010007.482	882560.482	2700
1010009.843	882560.897	2460
1010008.033	882566.168	2100
1010008.863	882570.776	2220
1010010.835	882571.16	1800
1010010.828	882571.065	1680
1010011.625	882571.705	2040
1010013.277	882572.118	1800
1010013.985	882574.145	1740
1010015.513	882575.223	2160
1010016.783	882577.272	2160
1010017.994	882578.69	2280
1010019.277	882581.3	2460
1010016.701	882581.334	1800
1010016.839	882585.803	2640
1010022.459	882591.695	2100
1010024.216	882592.01	2040
1010025.529	882594.38	1920
1010026.377	882589.456	1740
1010026.752	882589.47	1920
1010026.793	882589.695	1620
1010025.681	882595.871	2220
1010025.432	882595.322	2280
1010024.505	882599.566	2160
1010026.774	882604.803	2100
1010025.67	882607.254	1920
1010026.316	882609.485	1860

Easting	Northing	CPM
1009218.644	882021.109	2220
1009218.621	882021.196	1740
1009218.611	882021.179	1140
1009218.611	882021.192	2100
1009218.626	882021.178	1500
1009218.616	882021.16	1620
1009218.642	882021.129	1860
1009219.3	882021.685	1740
1009220.373	882022.659	1500
1009220.551	882022.877	1380
1009220.047	882023.318	1320
1009219.354	882023.31	1740
1009220.042	882023.95	2280
1009219.985	882025.164	2160
1009220.035	882026.007	1560
1009219.273	882025.262	1740
1009217.382	882024.079	2100
1009214.653	882024.161	1800
1009212.059	882025.217	1620
1009209.878	882026.573	1680
1009206.858	882027.325	1920
1009203.69	882027.78	1680
1009200.597	882027.447	1860
1009197.791	882026.72	1200
1009194.613	882025.797	1800
1009191.513	882025.121	1800
1009189.26	882024.578	1260
1009187.457	882023.966	1620
1009185.337	882023.514	1560
1009183.83	882022.55	1500
1009183.255	882021.374	960
1009183.037	882020.806	1020
1009183.167	882020.676	1140
1009183.302	882020.648	1140
1009183.419	882020.702	1020
1009183.297	882020.743	900
1009183.211	882020.827	1020
1009183.326	882020.8	1080
1009183.388	882020.692	1500
1009182.814	882020.349	1260

Survey Unit: CE-FSS-25-03

Gamma Walkover Survey

Instrument: Ludlum Model 12 (172698) with 44-10 (262444)

Easting	Northing	CPM
1010025.781	882610.153	1860

Easting	Northing	CPM
1009182.209	882019.86	840

FSS INTERNAL CHAIN OF CUSTODY FORM



Project Info		Laboratory Info			INVOICE (if other than MACTEC contact)	
MACTEC Contact	Project No.	Laboratory Name	Phone	Laboratory Name	Phone	
Project Title	Purchase Order No.	Lab Contact	Fax	Lab Contact	Fax	
Address		Address		Address		
City/State/Zip		City/State/Zip		City/State/Zip		
Special Handling Instructions						
						Analysis
Sample ID No.	Date Collected	time	Type ¹	Media	Volume	Description if necessary
FSS-25-03- 001 - 01	11-16-11	0800	Rad	Sediment	1 pint.	
FSS-25-03- 002 - 01	}	0815	Rad	Sediment	1 pint	
FSS-25-03- 003 - 01		0830	Rad	Sediment	1 pint	
FSS-25-03- 004 - 01		0845	Rad	Sediment	1 pint	
FSS-25-03- 005 - 01		0900	Rad	Sediment	1 pint	
FSS-25-03- 006 - 01		0915	Rad	Sediment	1 pint	
FSS-25-03- 007 - 01		0930	Rad	Sediment	1 pint	
FSS-25-03- 007 - 1S		0930	Rad	Sediment	1 pint	
FSS-25-03- 008 - 01		1000	Rad	Sediment	1 pint	
FSS-25-03- 009 - 01		1015	Rad	Sediment	1 pint	
FSS-25-03- 010 - 01		1030	Rad	Sediment	1 pint	
FSS-25-03- 011 - 01		1045	Rad	Sediment	1 pint	
FSS-25-03- 012 - 01		1100	Rad	Sediment	1 pint	
FSS-25-03- 013 - 01		1115	Rad	Sediment	1 pint	
FSS-25-03- 014 - 01		1130	Rad	Sediment	1 pint	
Relinquished By:	J.E. MEDELLIN		Received By:		¹ Type	
Signed/Date/Time	J.E. Medellin 11-16-11 @ 1200		Signed/Date/Time		RS-Radioactive	
Received By:	Brianna Sullivan		Relinquished By:		Chem-Chemical	
Signed/Date/Time	Brianna 11-16-11 @ 1200		Signed/Date/Time		Mix-Rad+Chemical	
Relinquished By:			Received By:			
Signed/Date/Time			Signed/Date/Time			

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 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-001
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-001
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.304E+002 g
 Sample Taken On: 11/16/2011 8:00:00 AM
 Acquisition Started: 11/16/2011 1:23:22 PM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		1.13E+001	2.37E+000	1.25E+000
CO-60	U	-4.50E-003	1.31E-001	1.63E-001
SB-125	U	-4.38E-002	2.88E-001	3.91E-001
CS-137	U	5.91E-002	1.10E-001	1.83E-001
Ra-226		2.12E-001	6.21E-002	2.29E-001
TH-230	U	-1.27E+001	2.97E+001	3.60E+001
PA-231	U	-2.07E+000	3.19E+000	4.11E+000
Th-231	U	5.43E-001	1.08E+000	1.70E+000
Th-232		2.85E-001	1.14E-001	2.00E-001
PA-234M	U	4.96E+000	1.12E+001	2.02E+001
U-234	U	7.49E+001	1.19E+002	1.71E+002
U-235	U	7.15E-002	1.07E-001	1.68E-001
U-238	U	9.10E-001	1.34E+000	2.14E+000
AM-241	U	2.36E-001	2.90E-001	4.43E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-002
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-002
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.507E+002 g
 Sample Taken On: 11/16/2011 8:15:00 AM
 Acquisition Started: 11/16/2011 1:42:29 PM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		7.87E+000	1.98E+000	1.36E+000
CO-60	U	-3.05E-002	1.26E-001	1.68E-001
SB-125	U	-1.02E-001	2.62E-001	3.51E-001
CS-137		1.47E-001	8.93E-002	1.25E-001
Ra-226		5.27E-001	1.77E-001	2.37E-001
TH-230	U	-3.78E+001	3.01E+001	3.10E+001
PA-231	U	5.80E-001	3.04E+000	4.55E+000
Th-231	U	7.04E-001	1.06E+000	1.67E+000
Th-232	U	7.15E-002	1.87E-001	2.82E-001
PA-234M	U	1.04E+001	1.08E+001	2.21E+001
U-234	U	-2.85E+001	1.17E+002	1.46E+002
U-235	U	7.31E-002	1.01E-001	1.61E-001
U-238	U	1.25E+000	1.30E+000	2.14E+000
AM-241	U	1.29E-002	3.10E-001	4.09E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-002LR
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-002LR
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.507E+002 g
 Sample Taken On: 11/16/2011 8:15:00 AM
 Acquisition Started: 11/17/2011 10:43:32 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		7.77E+000	1.98E+000	1.42E+000
CO-60	U	4.25E-002	7.46E-002	1.57E-001
SB-125	U	-5.00E-002	2.40E-001	3.30E-001
CS-137	U	1.03E-001	1.27E-001	2.18E-001
Ra-226		2.29E-001	2.75E-002	2.10E-001
TH-230	U	-4.14E-001	2.45E+001	3.20E+001
PA-231	U	6.95E-001	2.76E+000	4.25E+000
Th-231	U	6.25E-001	9.22E-001	1.48E+000
Th-232	U	1.20E-002	4.49E-002	2.73E-001
PA-234M	U	3.62E+000	1.32E+001	2.21E+001
U-234	U	-5.12E+001	1.23E+002	1.49E+002
U-235	U	4.04E-002	1.14E-001	1.71E-001
U-238	U	-4.13E-001	1.39E+000	2.01E+000
AM-241	U	-3.51E-001	3.56E-001	3.84E-001

Uncertainty reported at 1.9600 sigma

QC Analysis Comparison

Table I-1

FSS Quality Control Accuracy and Precision Comparison										
Isotope	Sample ID CE- FSS-25-03-002				Sample ID CE- FSS-25-03-002LR					
	Activity Value (pCi/g)	Uncert.	Resolution	Agreement Range	Activity Value (pCi/g)	Uncert.	Agreement Ratio (Accuracy)	% Deviation (Precision)	Acceptable	Comments
Ra-226	5.27E-01	9.02E-02	6	0.4 - 2.0	2.29E-01	1.40E-02	0.44	39.3	No	Note 1
Ra-226 (609 keV Peak)	5.20E-01	1.02E-01	5	0.4 - 2.0	4.00E-01	8.88E-02	0.77	13.1	Yes	N/A
K-40	7.87E+00	1.01E+00	8	0.4 - 2.0	7.77E+00	1.01E+00	0.99	0.6	Yes	N/A
Note 1: The interference corrected activity presented for Ra-226 is outside the % Deviation precision criteria; However, the 609 keV key line activity indicates acceptable precision between the two measurements.							Resolution = Standard Activity Value /Standard Error			
							Resolution		Agreement Range	
							<4		No Comparison	
							4 - 7		0.4 - 2.0	
							8 - 15		0.6 - 1.66	
							16 - 50		0.75 - 1.33	
							51- 200		0.80 - 1.25	
							> 200		0.85 - 1.18	

Prepared/Date: GSM 01/25/12

Checked/Date: HTD 01/25/12

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-003
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-003
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 6.502E+002 g
 Sample Taken On: 11/16/2011 8:30:00 AM
 Acquisition Started: 11/16/2011 2:26:22 PM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.03 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		1.68E+001	2.63E+000	1.09E+000
CO-60	U	1.36E-002	1.09E-001	1.57E-001
SB-125	UI	-1.03E-002	2.31E-001	3.40E-001
CS-137		3.81E-001	1.11E-001	1.12E-001
Ra-226		7.45E-001	1.33E-001	2.34E-001
TH-230	U	-3.15E+000	2.90E+001	3.68E+001
PA-231	U	-5.49E-001	3.03E+000	4.21E+000
Th-231		9.52E-001	8.59E-001	1.40E+000
Th-232		6.33E-001	1.42E-001	2.65E-001
PA-234M	U	9.31E+000	1.12E+001	2.11E+001
U-234	U	-7.69E+001	1.33E+002	1.57E+002
U-235	UI	8.34E-002	9.19E-002	1.53E-001
U-238	U	2.23E+000	1.34E+000	2.25E+000
AM-241	U	2.05E-001	3.28E-001	4.63E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-004
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-004
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.274E+002 g
 Sample Taken On: 11/16/2011 8:45:00 AM
 Acquisition Started: 11/16/2011 2:56:25 PM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		8.26E+000	2.10E+000	1.55E+000
CO-60	U	6.69E-003	1.25E-001	1.94E-001
SB-125	U	2.58E-001	2.03E-001	4.00E-001
CS-137	U	2.31E-002	1.35E-001	2.07E-001
Ra-226		3.80E-001	1.18E-001	2.18E-001
TH-230	U	7.21E+000	2.69E+001	3.64E+001
PA-231	U	-3.29E-001	3.48E+000	4.92E+000
Th-231	U	1.03E+000	1.06E+000	1.73E+000
Th-232		2.01E-001	9.66E-002	2.01E-001
PA-234M	U	3.30E+000	1.24E+001	2.11E+001
U-234	U	-2.54E+001	1.21E+002	1.54E+002
U-235	U	7.39E-002	1.11E-001	1.74E-001
U-238	U	9.68E-001	1.36E+000	2.16E+000
AM-241	U	8.49E-002	3.40E-001	4.66E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-005
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-005
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.142E+002 g
 Sample Taken On: 11/16/2011 9:00:00 AM
 Acquisition Started: 11/16/2011 3:26:17 PM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		7.91E+000	1.99E+000	9.96E-001
CO-60	U	5.97E-003	1.21E-001	1.68E-001
SB-125	U	-7.00E-002	3.05E-001	4.23E-001
CS-137	U	9.40E-002	1.01E-001	1.88E-001
Ra-226		2.71E-001	1.18E-001	2.36E-001
TH-230	U	1.38E+001	2.73E+001	3.83E+001
PA-231	U	-4.17E+000	3.84E+000	4.38E+000
Th-231		1.80E+000	9.86E-001	1.46E+000
Th-232	U	1.56E-001	1.56E-001	2.64E-001
PA-234M	U	1.85E+000	1.02E+001	1.76E+001
U-234	U	-2.89E+001	1.27E+002	1.61E+002
U-235	U	8.02E-002	1.12E-001	1.76E-001
U-238	U	1.52E+000	1.27E+000	2.18E+000
AM-241	U	-5.04E-002	3.66E-001	4.60E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-006
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-006
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 6.295E+002 g
 Sample Taken On: 11/16/2011 9:15:00 AM
 Acquisition Started: 11/16/2011 3:43:39 PM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.03 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		1.26E+001	2.37E+000	1.48E+000
CO-60	U	-1.16E-003	9.61E-002	1.47E-001
SB-125	UI	-5.90E-002	2.74E-001	3.71E-001
CS-137		4.47E-002	6.09E-002	1.03E-001
Ra-226		5.36E-001	1.23E-001	2.59E-001
TH-230	U	3.18E+000	2.64E+001	3.39E+001
PA-231	U	-5.87E-001	2.97E+000	4.17E+000
Th-231	U	2.35E+000	1.05E+000	1.79E+000
Th-232		4.39E-001	1.19E-001	2.39E-001
PA-234M	U	1.03E-001	1.36E+001	2.08E+001
U-234	U	-2.10E+001	1.27E+002	1.60E+002
U-235	U	1.30E-001	1.04E-001	1.70E-001
U-238	U	1.95E+000	1.27E+000	2.16E+000
AM-241	U	-3.19E-002	3.54E-001	4.55E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-007
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-007
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.088E+002 g
 Sample Taken On: 11/16/2011 9:30:00 AM
 Acquisition Started: 11/17/2011 6:17:08 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		8.06E+000	2.09E+000	1.50E+000
CO-60	U	5.25E-002	8.98E-002	1.81E-001
SB-125	U	1.21E-001	2.44E-001	4.08E-001
CS-137	U	7.00E-002	1.17E-001	2.01E-001
Ra-226		3.95E-001	1.71E-001	2.41E-001
TH-230	U	1.39E-001	2.93E+001	3.75E+001
PA-231	U	-4.67E-001	3.00E+000	4.25E+000
Th-231		2.01E+000	2.17E+000	1.16E+000
Th-232		2.76E-001	1.10E-001	1.87E-001
PA-234M	U	-5.60E+000	1.36E+001	1.78E+001
U-234	U	5.17E+001	1.14E+002	1.64E+002
U-235	U	6.71E-002	1.20E-001	1.82E-001
U-238	U	1.50E+000	1.18E+000	2.07E+000
AM-241	U	-2.16E-001	3.65E-001	4.24E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-007S
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-007S
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.264E+002 g
 Sample Taken On: 11/16/2011 9:30:00 AM
 Acquisition Started: 11/17/2011 6:34:54 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		9.76E+000	2.14E+000	3.18E-001
CO-60	U	-1.75E-002	1.45E-001	2.17E-001
SB-125	U	-1.32E-001	2.41E-001	3.04E-001
CS-137		8.85E-002	9.06E-002	1.47E-001
Ra-226		2.15E-001	1.36E-001	2.66E-001
TH-230	U	7.53E+000	2.17E+001	3.08E+001
PA-231	U	-2.43E+000	3.16E+000	3.83E+000
Th-231	U	1.68E+000	9.85E-001	1.72E+000
Th-232		3.63E-001	1.88E-001	1.42E-001
PA-234M	U	5.08E+000	1.27E+001	2.11E+001
U-234	U	5.43E+001	1.14E+002	1.63E+002
U-235	U	3.52E-002	1.14E-001	1.65E-001
U-238	U	-7.50E-002	1.32E+000	1.96E+000
AM-241	U	-7.10E-002	3.29E-001	4.17E-001

Uncertainty reported at 1.9600 sigma

QC Analysis Comparison

Table I-2

FSS Quality Control Accuracy and Precision Comparison										
Isotope	Sample ID CE-FSS- FSS-25-03-007				Sample ID CE-FSS- FSS-25-03-007S					
	Activity Value (pCi/g)	Uncert.	Resolution	Agreement Range	Activity Value (pCi/g)	Uncert.	Agreement Ratio (Accuracy)	% Deviation (Precision)	Acceptable	Comments
K-40	8.06E+00	1.07E+00	8	0.4 - 2.0	9.76E+00	1.09E+00	1.21	-9.5	Yes	N/A
Th-232	2.76E-01	5.62E-02	5	0.4 - 2.0	3.63E-01	9.61E-02	1.32	-13.6	Yes	N/A
Note:							Resolution = Standard Activity Value /Standard Error			
							Resolution	Agreement Range		
							<4	No Comparison		
							4 - 7	0.4 - 2.0		
							8 - 15	0.6 - 1.66		
							16 - 50	0.75 - 1.33		
							51- 200	0.80 - 1.25		
							> 200	0.85 - 1.18		

Prepared/Date: GSM 01/25/12

Checked/Date: HTD 01/25/12

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-008
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-008
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.653E+002 g
 Sample Taken On: 11/16/2011 10:00:00 AM
 Acquisition Started: 11/17/2011 6:53:16 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.03 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		6.83E+000	1.83E+000	1.32E+000
CO-60	U	-8.14E-003	9.94E-002	1.38E-001
SB-125	U	-5.77E-002	2.42E-001	3.21E-001
CS-137		4.96E-002	6.50E-002	1.09E-001
Ra-226		2.33E-001	1.54E-001	2.78E-001
TH-230	U	8.63E+000	2.49E+001	3.44E+001
PA-231	U	-2.56E+000	3.32E+000	4.19E+000
Th-231		2.09E+000	1.51E+000	2.47E+000
Th-232	U	2.25E-001	1.51E-001	2.65E-001
PA-234M	U	5.04E+000	1.39E+001	2.21E+001
U-234	U	2.99E+001	1.23E+002	1.68E+002
U-235	U	9.05E-002	1.06E-001	1.68E-001
U-238		1.37E+000	1.17E+000	1.86E+000
AM-241	U	-2.61E-001	3.54E-001	4.02E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-009
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-009
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.605E+002 g
 Sample Taken On: 11/16/2011 10:15:00 AM
 Acquisition Started: 11/17/2011 7:10:34 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.03 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		8.70E+000	2.08E+000	1.47E+000
CO-60	U	0.00E+000	1.17E-001	1.83E-001
SB-125	U	6.98E-002	2.07E-001	3.38E-001
CS-137		1.47E-001	6.77E-002	6.13E-002
Ra-226		3.67E-001	1.64E-001	2.89E-001
TH-230	U	-2.94E+000	2.87E+001	3.69E+001
PA-231		1.83E+000	1.88E+000	2.96E+000
Th-231	U	1.10E+000	9.42E-001	1.58E+000
Th-232		2.20E-001	1.05E-001	2.58E-001
PA-234M	U	6.91E+000	1.02E+001	1.98E+001
U-234	U	-1.17E+002	1.43E+002	1.58E+002
U-235	U	3.51E-002	1.11E-001	1.65E-001
U-238	U	1.32E+000	1.29E+000	2.14E+000
AM-241	U	1.66E-001	3.10E-001	4.45E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-010
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-010
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.383E+002 g
 Sample Taken On: 11/16/2011 10:30:00 AM
 Acquisition Started: 11/17/2011 7:29:13 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		9.50E+000	2.13E+000	9.93E-001
CO-60	U	-1.37E-002	1.18E-001	1.71E-001
SB-125	U	-1.64E-001	2.71E-001	3.30E-001
CS-137		1.92E-001	9.75E-002	1.27E-001
Ra-226	U	1.59E-001	2.00E-001	3.32E-001
TH-230	U	-1.31E+000	3.03E+001	3.62E+001
PA-231		1.65E+000	1.85E+000	2.99E+000
Th-231	U	7.75E-001	8.82E-001	1.47E+000
Th-232	U	1.69E-001	1.56E-001	2.64E-001
PA-234M	U	1.14E+001	1.14E+001	2.32E+001
U-234	U	-1.77E+001	1.22E+002	1.57E+002
U-235	U	2.44E-002	1.04E-001	1.55E-001
U-238	U	-9.56E-002	1.26E+000	1.87E+000
AM-241	U	-1.70E-002	3.03E-001	3.97E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-011
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-011
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 6.965E+002 g
 Sample Taken On: 11/16/2011 10:45:00 AM
 Acquisition Started: 11/17/2011 7:56:19 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.03 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		1.44E+001	2.38E+000	1.23E+000
CO-60	U	1.98E-002	9.97E-002	1.64E-001
SB-125	U	-8.56E-002	2.39E-001	3.13E-001
CS-137		4.13E-001	1.17E-001	1.29E-001
Ra-226		4.91E-001	1.01E-001	1.82E-001
TH-230	U	-1.48E+001	2.58E+001	3.01E+001
PA-231	U	-1.17E+000	2.75E+000	3.68E+000
Th-231		1.57E+000	8.95E-001	1.40E+000
Th-232		6.26E-001	1.44E-001	1.59E-001
PA-234M	U	1.43E+000	9.29E+000	1.54E+001
U-234	U	-7.46E+001	1.42E+002	1.54E+002
U-235		8.02E-002	7.77E-002	1.23E-001
U-238	U	9.15E-001	1.24E+000	1.97E+000
AM-241	U	1.71E-001	3.08E-001	4.19E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-012
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-012
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 6.454E+002 g
 Sample Taken On: 11/16/2011 11:00:00 AM
 Acquisition Started: 11/17/2011 8:13:37 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.3 seconds
 Dead Time: 0.03 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		1.44E+001	2.48E+000	1.37E+000
CO-60	U	5.87E-002	8.35E-002	1.66E-001
SB-125	U	5.76E-002	2.06E-001	3.27E-001
CS-137		1.83E-001	9.34E-002	1.28E-001
Ra-226		4.38E-001	1.11E-001	2.35E-001
TH-230	U	-1.13E+001	2.87E+001	3.49E+001
PA-231		1.59E+000	1.92E+000	3.20E+000
Th-231		1.65E+000	8.55E-001	1.30E+000
Th-232		5.03E-001	1.01E-001	2.00E-001
PA-234M	U	-1.86E+000	1.26E+001	1.83E+001
U-234	U	3.49E+001	1.07E+002	1.48E+002
U-235		7.59E-002	7.88E-002	1.25E-001
U-238	U	7.96E-001	1.23E+000	1.96E+000
AM-241	U	5.19E-002	3.03E-001	4.04E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-013
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-013
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 5.219E+002 g
 Sample Taken On: 11/16/2011 11:15:00 AM
 Acquisition Started: 11/17/2011 8:32:50 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		9.78E+000	2.23E+000	1.27E+000
CO-60	U	-4.71E-002	1.17E-001	1.54E-001
SB-125		3.51E-001	3.82E-001	3.77E-001
CS-137		1.57E-001	8.61E-002	1.11E-001
Ra-226	U	2.42E-001	2.08E-001	3.63E-001
TH-230	U	2.49E+000	2.52E+001	3.38E+001
PA-231	U	-1.08E+000	2.97E+000	3.99E+000
Th-231	U	3.24E-001	1.06E+000	1.60E+000
Th-232	U	1.66E-001	1.79E-001	2.90E-001
PA-234M	U	1.46E-001	1.42E+001	1.90E+001
U-234	U	2.59E+001	1.08E+002	1.50E+002
U-235	U	1.47E-002	1.04E-001	1.53E-001
U-238	U	1.84E+000	1.28E+000	2.22E+000
AM-241	U	-3.48E-001	3.69E-001	3.97E-001

Uncertainty reported at 1.9600 sigma

 ***** C E R T I F I C A T E O F A N A L Y S I S *****

Site Location: CE Windsor
 Sample ID: FSS-25-03-014
 Sample Title: CE-FSS-25-03
 Sample Description: FSS-25-03-014
 Detector Name: 25%HPGE
 Nuclide Library Used: C:\GENIE2K\CAMFILES\FUSRAP_R4.NLB
 Sample Size: 3.809E+002 g
 Sample Taken On: 11/16/2011 11:30:00 AM
 Acquisition Started: 11/17/2011 8:53:37 AM
 Live Time: 1000.0 seconds
 Real Time: 1000.2 seconds
 Dead Time: 0.02 %
 Efficiency ID: 1316-45_04-30-10

Nuclide Name	Qualifier	Nuclide Activity (pCi/g)	Activity Uncert. (pCi/g)	Nuclide MDA (pCi/g)
K-40		1.15E+001	2.94E+000	2.24E+000
CO-60	U	-4.84E-002	1.47E-001	1.94E-001
SB-125	U	2.74E-001	2.71E-001	5.17E-001
CS-137	U	3.66E-001	1.21E-001	3.11E-001
Ra-226	U	1.33E-001	3.06E-001	4.79E-001
TH-230	U	-1.30E+001	3.91E+001	4.84E+001
PA-231	U	-1.95E+000	4.40E+000	5.75E+000
Th-231		2.16E+000	1.28E+000	1.98E+000
Th-232	U	-2.84E-002	2.38E-001	3.51E-001
PA-234M	U	8.96E+000	1.46E+001	2.82E+001
U-234	U	1.27E+002	1.57E+002	2.38E+002
U-235	U	8.22E-003	1.56E-001	2.24E-001
U-238		1.05E+000	1.06E+000	1.73E+000
AM-241	U	3.04E-001	3.80E-001	5.82E-001

Uncertainty reported at 1.9600 sigma