

**Uranium Activity Calculations for 741 Forms and Waste Manifests**

IMC	Status	Gross Weight (lbs)	Net Weight (lbs)	Contents	Total U-235				Total U-238			Total U-234			
					% enriched in U-235	total grams U-235	pCi	Ci	pCi/g	pCi	Ci	pCi/g	pCi	Ci	pCi/g
GFLU-2079	Shipped	32880	25480	asbestos debris in bag	<b>5.56%</b>	0.49	1.05E+06	1.05E-06	0.091	2.78E+06	2.78E-06	0.240	2.84E+07	2.84E-05	2.461
GFLU-1451	Shipped	27500	20100	asbestos debris in bag	<b>0.71%</b>	0.17	3.67E+05	3.67E-07	0.040	7.95E+06	7.95E-06	0.872	9.92E+06	9.92E-06	1.088
BFLU-0011	Shipped	32100	24700	asbestos debris in bag	<b>1.58%</b>	0.41	8.91E+05	8.91E-07	0.079	8.61E+06	8.61E-06	0.769	2.40E+07	2.40E-05	2.140
GFLU-2120	Shipped	32200	24800	asbestos debris in bag	<b>3.24%</b>	1.76	3.81E+06	3.81E-06	0.339	1.77E+07	1.77E-05	1.574	5.05E+08	5.05E-04	44.910
GFLU-2008	Shipped	31580	24180	asbestos debris in bag	<b>4.43%</b>	1.91	4.12E+06	4.12E-06	0.376	1.38E+07	1.38E-05	1.260	5.72E+08	5.72E-04	52.170
EERU-0226	Shipped	22080	14680	asbestos debris in bag	<b>2.15%</b>	0.72	1.55E+06	1.55E-06	0.233	1.10E+07	1.10E-05	1.654	4.19E+07	4.19E-05	6.294
BFLU-0074	Shipped	23020	15620	asbestos debris in bag	<b>1.73%</b>	0.59	1.28E+06	1.28E-06	0.181	1.13E+07	1.13E-05	1.594	3.46E+07	3.46E-05	4.883
GFLU-2198	Shipped	23060	15660	asbestos debris in bag	<b>18.11%</b>	10.23	2.21E+07	2.21E-05	3.113	1.55E+07	1.55E-05	2.184	5.97E+08	5.97E-04	84.055
GFLU-1483	Shipped	33260	25860	asbestos debris in bag	<b>15.59%</b>	13.26	2.86E+07	2.86E-05	2.442	2.41E+07	2.41E-05	2.054	7.74E+08	7.74E-04	65.945
ERRU-000312	Shipped	32080	24680	asbestos debris in bag	<b>20.25%</b>	14.36	3.10E+07	3.10E-05	2.772	1.89E+07	1.89E-05	1.691	1.36E+09	1.36E-03	121.128
MHFU-002362	Shipped	30160	22760	asbestos debris in bag	<b>9.25%</b>	5.10	1.10E+07	1.10E-05	1.068	1.68E+07	1.68E-05	1.627	4.51E+08	4.51E-04	43.658
GFLU-2002	Shipped	30700	23300	asbestos debris in bag	<b>15.07%</b>	11.02	2.38E+07	2.38E-05	2.254	2.08E+07	2.08E-05	1.972	6.43E+08	6.43E-04	60.852
GFLU-002165	Shipped	30960	23560	asbestos debris in bag	<b>15.47%</b>	10.20	2.21E+07	2.21E-05	2.064	1.87E+07	1.87E-05	1.749	8.34E+08	8.34E-04	78.014
GFLU-001032	Shipped	29920	22520	asbestos debris in bag	<b>10.96%</b>	5.36	1.16E+07	1.16E-05	1.135	1.46E+07	1.46E-05	1.432	3.13E+08	3.13E-04	30.638
EERU-000310	Shipped	31580	24180	asbestos debris in bag	<b>5.58%</b>	2.67	5.77E+06	5.77E-06	0.526	1.52E+07	1.52E-05	1.384	1.78E+08	1.78E-04	16.199
GFLU-001742	Shipped	27000	19600	asbestos debris in bag	<b>0.19%</b>	0.07	1.58E+05	1.58E-07	0.018	1.28E+07	1.28E-05	1.438	4.26E+06	4.26E-06	0.479
GFLU-002132	Shipped	29260	21860	asbestos debris in bag	<b>6.67%</b>	2.68	5.80E+06	5.80E-06	0.585	1.26E+07	1.26E-05	1.272	2.09E+08	2.09E-04	21.081