

# TRIP Intercomparison Results: June 30, 2000

Second Quarter QC Sample Results Reference time: 12:00 GMT, April 10, 2000

Facility Code	<sup>125</sup> I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria
ANSI N13.30 acceptable range (dpm)		5.63E+05 - 1.13E+06		
Certified value	7.51E+05	2.25E+04		
2-100	NR	NR	NR	NR
2-600	NR	NR	NR	NR
7	NR	NR	NR	NR
12	8.06E+05	1.84E+04	0.07	Pass
18	7.52E+05	7.60E+03	0.00	Pass
25	6.60E+05	2.44E+03	-0.12	Pass
28	7.23E+05	1.20E+05	-0.04	Pass
37	7.36E+05	6.40E+03	0.02	Pass
52	7.95E+05	1.55E+05	0.06	Pass
99	1.49E+06	2.06E+05	0.98	Fail
Bias = (measured value - certified value) / certified value NR = Not reported				

## I-125 Results

Facility Code	<sup>131</sup> I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria
ANSI N13.30 acceptable range (dpm)		1.68E+05 - 3.36E+05		
Certified value	2.24E+05	6.72E+03		
2-100	NR	NR	NR	NR
2-600	NR	NR	NR	NR
7	NR	NR	NR	NR
12	2.27E+05	1.13E+05	0.24	Pass
18	2.35E+05	2.00E+04	0.05	Pass
25	1.91E+05	1.31E+03	-0.15	Pass
28	1.93E+05	3.06E+04	-0.14	Pass
37	1.97E+05	2.79E+03	-0.12	Pass
52	2.09E+05	6.13E+04	-0.07	Pass
99	2.48E+05	5.44E+04	0.11	Pass
Bias = (measured value - certified value) / certified value NR = Not reported				

## I-131 Results