

# TRIP Intercomparison Results: March 31, 1999

First Quarter QC Sample Results Reference time: 12:00 GMT, January 4, 1999

Facility Code	<sup>125</sup> I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria
ANSI N13.30 acceptable range (dpm)		1.49E+05 - 2.97E+05		
Certified value	1.98E+05	5.94E+03		
7	NR	NR	NR	NR
12	1.52E+05	2.34E+04	-0.23	Pass
18	1.88E+05	7.80E+03	-0.05	Pass
25	4.35E+05	4.79E+03	1.20	Fail
28	1.93E+05	3.27E+04	-0.03	Pass
33	1.82E+05	1.50E+04	-0.08	Pass
37	1.99E+05	2.45E+02	0.01	Pass
52	1.96E+05	8.87E+04	-0.01	Pass
75	1.70E+05	1.24E+03	-0.14	Pass
81	NR	NR	NR	NR
92A	1.95E+05	4.93E+03	-0.01	Pass
92B	1.74E+05	3.50E+03	-0.12	Pass
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)		2.04E+05 - 4.08E+05		
Certified value	2.75E+05	8.16E+03		
7	NR	NR	NR	NR
12	2.61E+05	3.80E+04	-0.04	Pass
18	3.75E+05	2.60E+04	0.38	Pass
25	3.57E+05	8.60E+04	0.31	Pass
28	2.65E+05	4.61E+04	-0.03	Pass
33	2.89E+05	4.36E+04	0.06	Pass
37	2.68E+05	3.47E+02	-0.02	Pass
52	2.50E+05	4.98E+04	-0.08	Pass
75	2.01E+04	4.25E+02	-0.93	Fail
81	NR	NR	NR	NR
92A	2.95E+05	3.83E+03	0.08	Pass
92B	3.10E+05	8.60E+03	0.14	Pass

Bias = (measured value - certified value) / certified value NR = Not reported

## I-131 Results