

# TRIP Intercomparison Results: May 5, 2006

Second Semester QC Sample Results Reference time: 12:00 GMT, November 28, 2005

Facility Code	<sup>125</sup> I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		9.38E+05 - 1.88E+06		
Certified value	1.25E+06	3.75E+04		
7	9.85E+05	8.38E+03	-0.21	Pass
25	1.28E+06	6.38E+03	0.02	Pass
37	1.26E+06	5.51E+05	0.01	Pass
40	1.47E+06	5.03E+04	0.18	Pass
60	1.31E+06	2.31E+04	0.04	Pass
73	NR	NR	NR	NR
99	1.17E+06	5.03E+04	-0.06	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 N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		5.08E+05 - 1.02E+06		
Certified value	6.77E+05	2.03E+04		
7	8.04E+05	3.79E+03	0.19	Pass
25	NR	NR	NR	NR
37	7.10E+05	3.11E+05	0.05	Pass
40	6.75E+05	5.52E+04	0.00	Pass
52	8.11E+06	8.92E+05	10.98	Pass
60	NR	NR	NR	NR
73	NR	NR	NR	NR
99	6.51E+05	4.84E+04	-0.04	Pass
Bias = (measured value - certified value) / certified value NR = Not reported				

## I-131 Results