

TRIP Intercomparison Results: March 1, 2001

Fourth Quarter QC Sample Results Reference time: 12:00 GMT, November 30, 2000

Facility Code	¹²⁵ I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		1.69E+05 - 3.38E+05		
Certified value	2.25E+05	6.75E+03		
2-100	NR	NR	NR	NR
2-600	NR	NR	NR	NR
7	2.16E+05	7.61E+03	-0.04	Pass
12	1.55E+05	1.20E+03	-0.31	Fail
25	2.34E+05	3.48E+03	0.04	Pass
28	2.31E+05	2.43E+04	0.03	Pass
37	2.51E+05	5.00E+03	0.12	Pass
40	1.94E+04	6.65E+01	-0.91	Fail
52	2.40E+05	2.74E+04	0.07	Pass
60	NR	NR	NR	NR
99	2.07E+05	1.96E+04	-0.08	Pass
Bias = (measured value - certified value) / certified value NR = Not reported				

I-125 Results

Facility Code	¹³¹ I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		1.20E+06 - 2.41E+06		
Certified value	1.61E+06	4.82E+04		
2-100	NR	NR	NR	NR
2-600	NR	NR	NR	NR
7	1.32E+05	1.95E+03	-0.92	Fail
12	1.54E+06	3.70E+03	-0.04	Pass
25	1.34E+06	6.34E+04	-0.17	Pass
28	1.56E+06	2.33E+04	-0.03	Pass
37	1.57E+06	2.00E+04	-0.02	Pass
40	8.17E+05	5.32E+02	-0.49	Fail
52	1.52E+06	1.82E+05	-0.05	Pass
60	NR	NR	NR	NR
99	1.70E+06	4.75E+04	0.06	Pass
Bias = (measured value - certified value) / certified value NR = Not reported				

I-131 Results