

TRIP Intercomparison Results: December 1, 2000

Fourth Quarter QC Sample Results Reference time: 12:00 GMT, September 11, 2000

Facility Code	¹²⁵ I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		1.89E+05 - 3.78E+05		
Certified value	2.52E+05	7.56E+03		
2-100	NR	NR	NR	NR
2-600	NR	NR	NR	NR
7	2.17E+05	5.56E+03	-0.14	Pass
12	1.77E+05	2.56E+04	-0.30	Pass
18	2.59E+05	8.00E+03	0.03	Pass
25	3.45E+05	1.76E+03	0.37	Pass
28	2.49E+05	2.46E+04	-0.01	Pass
37	2.60E+05	9.00E+03	0.03	Pass
40	4.91E+03	6.65E+01	-0.98	Fail
52	2.45E+05	3.86E+04	-0.03	Pass
60	NR	NR	NR	NR
99	2.21E+05	7.27E+04	-0.12	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)		1.51E+05 - 3.02E+05		
Certified value	2.01E+05	6.03E+03		
2-100	NR	NR	NR	NR
2-600	NR	NR	NR	NR
7	1.55E+05	1.21E+03	-0.23	Pass
12	1.58E+05	1.68E+04	-0.21	Pass
18	2.07E+05	1.00E+04	0.03	Pass
25	NR	NR	NR	NR
28	2.00E+05	1.20E+04	0.00	Pass
37	1.87E+05	1.20E+04	-0.07	Pass
40	3.15E+05	5.32E+02	0.57	Fail
52	1.88E+05	2.81E+04	-0.06	Pass
60	NR	NR	NR	NR
99	2.11E+05	9.86E+03	0.05	Pass

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

I-131 Results