

TRIP Intercomparison Results: January 4, 1999

Fourth Quarter QC Sample Results Reference time: 12:00 GMT, September 29, 1998

Facility Code	¹²⁵ I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria
ANSI N13.30 acceptable range (dpm)		1.43E+05 - 2.85E+05		
Certified value	1.90E+05	5.70E+03		
7	NR	NR	NR	NR
12	1.56E+05	2.90E+04	-0.18	Pass
18	2.65E+05	1.60E+04	0.39	Pass
25	1.40E+05	6.10E+03	-0.26	Fail
28	NR	NR	NR	NR
33	1.79E+05	1.58E+04	-0.06	Pass
37	1.89E+05	1.07E+02	-0.01	Pass
52	1.86E+05	2.69E+04	-0.02	Pass
75	1.79E+05	1.27E+03	-0.06	Pass
81	NR	NR	NR	NR
92A	1.94E+05	4.70E+03	0.02	Pass
92B	1.91E+05	3.83E+03	0.01	Pass
Bias = (measured value - certified value) / certified value NR = Not reported				

I-125 Results

Facility Code	¹³¹ I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria
ANSI N13.30 acceptable range (dpm)		1.34E+06 - 2.67E+06		
Certified value	1.78E+06	5.34E+04		
7	NR	NR	NR	NR
12	1.94E+06	9.28E+04	0.09	Pass
18	1.07E+06	9.50E+04	-0.40	Fail
25	1.77E+06	1.68E+05	-0.01	Pass
28	NR	NR	NR	NR
33	1.79E+06	1.71E+05	0.01	Pass
37	1.83E+06	9.07E+02	0.03	Pass
52	1.78E+06	2.02E+05	0.00	Pass
75	NR	NR	NR	NR
81	NR	NR	NR	NR
92A	1.85E+06	6.90E+03	0.04	Pass
92B	1.60E+06	7.20E+04	-0.10	Pass

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

I-131 Results