

TRIP Intercomparison Results: December 20, 1999

Fourth Quarter QC Sample Results Reference time: 12:00 GMT, October 6, 1999

Facility Code	¹²⁵ I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria
ANSI N13.30 acceptable range (dpm)		2.58E+05 - 5.16E+05		
Certified value	3.44E+05	1.03E+04		
2-100	5.01E+05	5.16E+04	0.46	Pass
2-600	5.61E+05	5.66E+04	0.63	Fail
7	NR	NR	NR	NR
12	3.63E+05	5.63E+03	0.06	Pass
18	3.80E+05	5.70E+03	0.10	Pass
25	NR	NR	NR	NR
28	9.82E+05	2.30E+04	1.85	Fail
37	3.43E+05	5.13E+03	0.00	Pass
52	NR	NR	NR	NR
92A	NR	NR	NR	NR
92B	NR	NR	NR	NR
99	3.75E+05	3.20E+04	0.09	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)		7.28E+05 - 1.46E+06		
Certified value	9.70E+05	2.91E+04		
2-100	8.07E+05	6.83E+04	-0.17	Pass
2-600	6.77E+05	6.28E+04	-0.30	Fail
7	NR	NR	NR	NR
12	1.17E+06	1.22E+05	0.21	Pass
18	9.00E+05	1.00E+05	-0.07	Pass
25	NR	NR	NR	NR
28	9.20E+05	6.10E+04	-0.05	Pass
37	9.64E+05	6.53E+03	-0.01	Pass
52	NR	NR	NR	NR
92A	NR	NR	NR	NR
92B	NR	NR	NR	NR
99	9.93E+05	4.54E+04	0.02	Pass

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

I-131 Results