TRIP Intercomparison Results: June 16, 1997

First Quarter QC Sample Results Reference time: 12:00 GMT, February 20, 1997

Facility Code	¹²⁵ l(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria		
ANSI N13.30 accepta	ble range (dpm)		7.65E+05 - 1.53E+06			
Certified value	1.02E+06	2.55E+04				
2-100	1.27E+06	2.45E+04	0.25	Pass		
2-600	1.15E+06	2.19E+04	0.13	Pass		
7	7.94E+05	3.45E+03	-0.22	Pass		
12	9.49E+05	6.36E+04	-0.07	Pass		
25	1.01E+06	2.94E+03	-0.01	Pass		
37	1.28E+06	1.16E+04	0.26	Pass		
45	1.24E+06*	1.73E+04	0.22*	Pass*		
52	1.24E+06	2.63E+05	0.21	Pass		
61A	9.28E+05	7.54E+04	-0.09	Pass		
61R	7.27E+07	1.45E+06	70.25	Fail		
61T	6.68E+05	2.03E+04	-0.35	Fail		
610	9.68E+05	2.38E+04	-0.05	Pass		
61N	2.42E+07	6.52E+03	22.70	Fail		
81	1.67E+06	2.48E+04	0.64	Fail		
Bias = (measured value - certified value) / certified value NR = Not reported						

^{*}Results received on 10/03/97, after the posting date in June.

I-125 Results

Facility Code	¹³¹ I(dpm)	Uncertainty(dpm)	ANSI N13.30bias criteria	
ANSI N13.30 acceptable range (dpm)		7.61E+05 - 1.52E+06		
Certified value	1.01E+06	2.54E+04		
2-100	1.93E+06	1.16E+04	0.90	Fail
2-600	2.42E+06	1.09E+04	1.38	Fail
7	1.03E+06	2.16E+05	0.01	Pass
12	1.23E+06	6.55E+04	0.21	Pass
25	1.12E+06	1.42E+04	0.11	Pass
37	1.04E+06	8.40E+03	0.03	Pass
45	1.08E+06*	1.21E+04	0.06*	Pass*
52	1.01E+06	1.14E+05	0.00	Pass
61A	1.23E+06	1.90E+05	0.22	Pass

61R	7.74E+07	1.60E+06	75.30	Fail		
61T	1.85E+06	6.42E+04	0.83	Fail		
610	8.85E+05	3.65E+04	-0.13	Pass		
61N	1.49E+05	1.15E+03	-0.85	Fail		
81	9.01E+05	6.52E+04	-0.11	Pass		
Bias = (measured value - certified value) / certified value NR = Not reported						

*Results received on 10/03/97, after the posting date in June.

I-131 Results