TRIP Intercomparison Results: September 30, 1998

Third Quarter QC Sample Results Reference time: 12:00 GMT, June 24, 1998

Facility Code	¹²⁵ I(dpm)	Uncertainty(dpm)	Bias	ANSI N13.30bias criteria		
ANSI N13.30 acceptable range (dpm)		1.99E+05 - 3.98E+05				
Certified value	2.65E+05	7.95E+03				
7	NR	NR	NR	NR		
12	2.19E+05	1.14E+04	-0.18	Pass		
18	2.07E+05	5.00E+03	-0.22	Pass		
25	2.53E+05	7.58E+03	-0.05	Pass		
28	2.59E+05	4.38E+04	-0.02	Pass		
33	2.59E+05	2.04E+04	-0.02	Pass		
37	NR	NR	NR	NR		
52	2.56E+05	5.72E+04	-0.03	Pass		
75	2.56E+05	1.52E+03	-0.03	Pass		
81	3.18E+05	5.86E+03	0.20	Pass		
92A	2.51E+05	5.23E+03	-0.05	Pass		
92B	2.68E+05	5.00E+02	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)		7.29E+05 - 1.46E+06			
Certified value	9.72E+05	2.92E+04			
7	NR	NR	NR	NR	
12	1.13E+06	1.08E+05	0.16	Pass	
18	1.45E+06	6.00E+04	0.49	Pass	
25	1.01E+06	2.83E+04	0.04	Pass	
28	9.53E+05	1.61E+05	-0.02	Pass	
33	8.77E+05	2.61E+05	-0.10	Pass	
37	NR	NR	NR	NR	
52	9.36E+05	1.12E+05	-0.04	Pass	
75	4.61E+05	2.04E+03	-0.53	Fail	
81	1.08E+06	2.05E+04	0.11	Pass	
92A	9.76E+05	4.40E+03	0.00	Pass	
92B	9.97E+05	4.40E+03	0.03	Pass	

I-131 Results