

TRIP Intercomparison Results: November 8, 2006

First Semester QC Sample Results Reference time: 12:00 GMT, May 5, 2006

Facility Code	¹²⁵ I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		1.25E+06 - 2.51E+06		
Certified value	1.67E+06	8.35E+04		
7	1.33E+06	9.66E+03	-0.20	Pass
12	NR	NR	NR	
25	1.62E+06	8.04E+03	-0.03	Pass
37	1.71E+06	7.48E+05	0.02	Pass
40	1.73E+06	2.70E+04	0.04	Pass
52	NR	NR	NR	
60	NR	NR	NR	
73	1.62E+06	7.00E+04	-0.03	Pass
84	NR	NR	NR	
99	NR	NR	NR	
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)		3.53E+06 - 7.05E+06		
Certified value	4.70E+06	1.41E+05		
7	5.57E+06	1.11E+04	0.19	Pass
12	NR	NR	NR	
25	3.88+06	2.57+04	-0.17	Pass
37	4.76E+06	2.08E+06	0.01	Pass
40	4.82E+06	6.00E+04	0.03	Pass
52	NR	NR	NR	Pass
60	NR	NR	NR	
73	NR	NR	NR	
84	NR	NR	NR	
99	NR	NR	NR	
Bias = (measured value - certified value) / certified value NR = Not reported				

I-131 Results