

TABLE II

U S NUCLEAR REGULATORY COMMISSION  
 OFFICE OF INSPECTION AND ENFORCEMENT  
 CONFIRMATORY MEASUREMENTS PROGRAM  
 FACILITY: QUAD CITIES  
 FOR THE 3 QUARTER OF 82

SAMPLE	ISOTOPE	-----NRC-----		---LICENSEE---		---LICENSEE:NRC---		
		RESULT	ERROR	RESULT	ERROR	RATIO	RES	T
L WASTE	H-3	2.1E-03	1.0E-05	2.5E-03	1.0E-04	1.2E 00	2.1E 02	A
	SR-89	4.3E-07	7.0E-08	6.0E-07	1.0E-07	1.4E 00	6.1E 00	A
	SR-90	1.2E-07	2.0E-08	1.0E-07	1.0E-09	8.3E-01	6.0E 00	A
	BETA	2.8E-04	1.0E-05	1.7E-04	0.0E-01	6.1E-01	2.8E 01	P
C SPIKED	CO-60	1.3E-02	5.0E-04	1.2E-02	0.0E-01	9.2E-01	2.6E 01	A
	CS-137	2.3E-02	7.0E-04	1.9E-02	0.0E-01	8.3E-01	3.3E 01	A
	CS-134	8.2E-03	3.0E-04	7.5E-03	0.0E-01	9.1E-01	2.7E 01	A
	BA-133	5.0E-02	1.5E-03	4.7E-02	0.0E-01	9.4E-01	3.3E 01	A

## T TEST RESULTS:

A=AGREEMENT

D=DISAGREEMENT

P=POSSIBLE AGREEMENT

N=NO COMPARISON