

Table 3. SPECIFICATIONS FOR EDITING AND CODING VERIFICATION

Item	Phase				
	Productive training	Qualifying	Qualified	Refresher training	Preverification
Verification rate.....	100%	10%	5%	100%	0.2%
Type of control.....	-	Process control lot acceptance	Process control lot acceptance	Process control lot acceptance	Quality check
Unit of measure for decision	EA portfolio	Operator, EA: 2 EA portfolios	(1) Operator: 5 EA portfolios (2) EA--1 EA portfolio	EA portfolio	-
Sample size.....	100% variable lot	Variable av.=24	(1) Variable av.=30 (2) Variable av.=6	100% variable lot	20% sample of Al's from 25% sample of EA's
Quality requirements (average outgoing quality limit--AOQL--95% level)....	1 EA with 5% or less error within 6 EA's but not before the 3rd EA	*5 consecutive accept decisions within 10 decisions. 3 or fewer errors for a sample of 24	(1) *Less than 3 consecutive reject decisions. 3 or fewer errors for a sample of 30 (2) 5 or fewer errors for a sample of 30	1 EA with 5% or less error within 6 EA's but not before the 3rd EA	-

\*One disqualification was allowed from each.

Table 4. RESULTS OF EDITING AND CODING VERIFICATION

A. Verification

Phase	Total		Al's verified	Errors <sup>1</sup>	Errors per 100 Al's	Al's with error <sup>1</sup>	Error Al's per 100 Al's
	EA's	Al's					
Total.....	22,797	3,255,381	306,676	208,467	6.40	186,276	5.72
Productive training (100%).....	782	118,523	118,523	11,001	9.28	8,981	7.58
Refresher training (100%).....	76	11,848	11,848	568	4.79	504	4.25
Qualifying (10%).....	2,389	363,080	35,850	2,271	6.33	2,060	5.75
Qualified (5%).....	19,550	2,761,930	140,455	8,845	6.30	7,931	5.65

<sup>1</sup>Weighted totals. Average number of errors per Al in error = 1.13. Distribution of error by type: critical, 82.2%; noncritical, 17.8%.

B. Preverification

Sample rate	EA's sampled	Al's sampled	Coding errors	Missed errors		Miss rate	
				Verified	Preverified	Verified	Preverified
1 in 50 (1 in 25 EA's, 1 in 20 Al's)..	472	3,702	333	73	37	21.92	11.11