# **APPENDIX B**

#### MERCHANT PROCESSING EXAMINATION TOOLS

#### Portfolio Profile Worksheet

	Prior Year-End	Current Year-to-Date	
Sales Volume			
Number of Transactions			
Number of Merchants/Outlets			
Average Ticket Size			
Number and Dollar Reserves			
Major Third Parties and Services Provided			
Top Three Concentrations by Geographic Distribution			
Top Three Concentrations by Industry			
Top Three Concentrations by Volume			
Charge-back Percentage of Sales			
Charge-back Loss Volume			
Fraud Loss Volume			
Operational Loss Volume			
Niche Market			
Net Income/Contribution			
Percent Electronic vs. Paper			

The portfolio profile worksheet can be used to summarize the profile of merchant portfolio at each examination and track changes in the profile from one examination to the next.

## Income and Expenses

## (Sample Only)

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VOLUMES (000's)	EXPENSES	
Total Sales Volume	External Data Processing	
Total Transactions	Internal Data Processing	
Average Ticket	Research and Development	
	Terminal expense/depreciation	
INCOME	Personnel	
Gross Merchant Discount	Telephone Expense	
Interchange (-)	Occupancy Expense	
Assessments (-)	Travel & Entertainment	
Net Merchant Discount	Supplies	
Interest Income	Professional Fees	
Transaction Fees	Fraud and chargeback losses	
Terminal Fees	Miscellaneous Expenses	
Miscellaneous Fees		
Total Income	Total Direct Expenses	
Total Income Per Transaction	Total Allocated Expenses	
Return on Total Income		
Return on Total Expense	Total Expenses	
Direct Expenses Per Transaction	Net Contribution Before Tax	
Total Expenses Per Transaction (Unit Cost)		

This sample list of income and expenses associated with a merchant processing operation can be used in evaluating the bank's profit analysis of the merchant processing activity.

## Merchant File Review Worksheet

Merchant Name			
Merchant Application			
- Signatures			
- Business Type			
- Description of Product and Services - Average Ticket			
Size - Volume Information			
- Social Sec. #/Tax ID			
- Trade and Bank References			
- Processor			
- Time in Business			
- Proper Approval			
Site Inspection			
- w/Photo			
- Inspected By			
Financial Information			
Credit Bureau Report			
Evidence of Previous Merchant Activity			
Check MATCH			
Purchase/Lease Equipment			
Discount Rate			
% Swiped Transactions			
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