

REDACTED

Your Logo

Your Company Name

Add to Cart

COST OF QUALITY

Origination Date: XXXX

Document Identifier:	Cost of Quality
Date:	Latest Revision Date
Project:	Customer, Unique ID, Part Number
Document Status:	Draft, Redline, Released, Obsolete

Abstract:

This document describes a continuous improvement process.

Copyright © JMF Specialties LLC. All rights reserved worldwide.

Your Logo	Your Company Name	CAGE: Your#
		Cost of Quality

REVISION LOG

Issue	Date	Comment	Author
0-0			

DOCUMENT CHANGE RECORD

Issue	Item	Reason for Change

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

Your Logo	Your Company Name	CAGE: Your#
		Cost of Quality

TABLE OF CONTENTS

REVISION LOG.....	2
DOCUMENT CHANGE RECORD.....	2
TABLE OF CONTENTS.....	3
Cost of Quality Data	5
Cost of Quality Dollars	6
Cost of Quality Graphs	7

Copyright © JnF Specialties, LLC. All rights reserved worldwide.

Your Logo	Your Company Name	CAGE: Your#
		Cost of Quality

1.0 Costs Related to Quality

1.1 Responsibility

The Quality Group has the lead responsibility for [REDACTED]. The quality cost information is organized and summarized in four categories:

1-Prevention, 2-Appraisal, 3-Internal Failure, and 4-External Failure.

Quality cost data do not require 'to-the-penny-accuracy'. Hourly and salary Quality Group personnel record their time charges by the four categories.

1.2 Prevention Costs

The quality costs relative to the prevention category are those associated with [REDACTED].

1.3 Appraisal Costs

The quality costs relative to the appraisal category are those associated with [REDACTED].

1.4 Internal Failure Costs

The quality costs relative to the internal failure category are those associated with [REDACTED].

1.5 External Failure Costs

The quality costs relative to the external failure category are those associated with [REDACTED].

1.6 Reports

Quality costs may be reported by category or by program, and may be summarized and compared to [REDACTED].

1.7 Cost of Quality Evaluation

The Quality Group has lead responsibility for evaluating the quality cost reports, which may be used to initiate CAB directives. Management periodically reviews the Costs of Quality to determine [REDACTED].

CAB=Corrective Action Board

Your Logo	Your Company Name	CAGE: Your#
		Cost of Quality

Cost of Quality Data

Frank	1/4	8	3			5	2.5	1	1
Michelle	1/4	5.5		4.5	4.5				13.5
Wanda	1/4			1	6.25				24.75
Mary	1/4				3.75				
Hannelore	1/4				1	4			27.5
Suzy	1/4			3.5		21.5			7
Melinda	1/4								32
Debra	1/4								33
Chantal	1/4				12				19
Susan	1/4			32					
Laura	1/4							32	
Judith	1/4								
Tiffany	1/4			32.25					
Test-Lab	1/4								
Frank	1/11	16					16		4
Michelle	1/11			4	1.5	2			33
Wanda	1/11			2.5	20.25				16.75
Mary	1/11								4.5
Hannelore	1/11				10	1.5			28.5
Suzy	1/11					26.5			2
Melinda	1/11								40
Debra	1/11								43.5
Chantal	1/11					6			34
Susan	1/11			36.75					
Laura	1/11							40.5	
Judith	1/11								
Tiffany	1/11			41					
Test-Lab	1/11								
Frank	1/18	3.5		3.5		12.5	2.5	2	
Michelle	1/18			6.25					28.25
Wanda	1/18			4.75	28.25	2.5			4.5
Mary	1/18	15		4		19.5			0.5
Hannelore	1/18			2.75	8.25	2.25			26.75
Suzy	1/18			2.5					29.5

Sample portion of Excel spreadsheet

Your Logo	Your Company Name	CAGE: Your#
		Cost of Quality

Cost of Quality Dollars

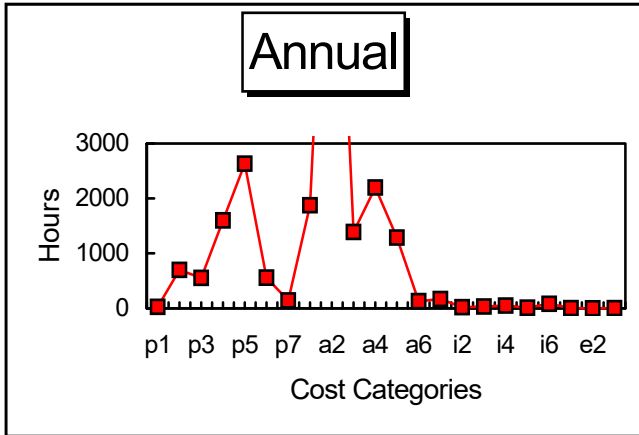
Hours	24.75	696	552.25	1599.3	2632	556.25	139.5	1873.8	9999.
	p1	p2	p3	p4	p5	p6	p7	a1	a2
Percentages	0.09	2.54	2.01	5.83	9.59	2.03	0.51	6.83	36.44
*Green = cells with formulas									
Total Possible = (People in dept plus Test Lab * 40 hours in a week * Weeks with that number)									
**Test lab=24 (for holiday) or 30 (regular days) total possible hours. For ease in calculation									
Actual vs. Available									
85%									
	\$189,837.84	Actual							
	\$222,264.00	Available							

Prevention Cost	Appraisal Cost	Internal Failure	External Failure
P1			

Sample portion of Excel spreadsheet

Cost of Quality Graphs

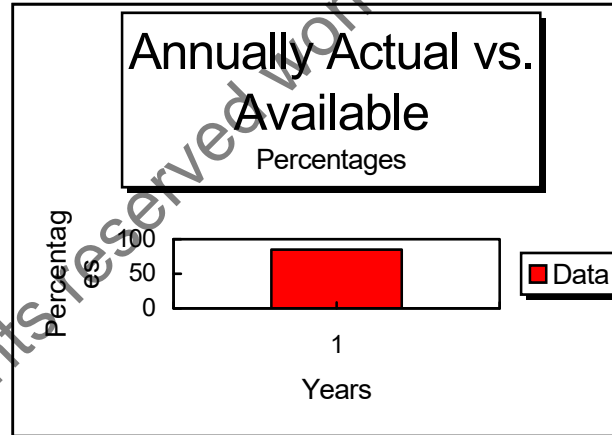
COST CATEGORIES



a2=10000 hrs

PERCENTAGES

Year1



Prevention Cost

Appraisal Cost

Internal Failure

External Failure



Sample portion of Excel spreadsheet