NAICS 325300 Pesticide, Fertilizer, and Other Agricultural Chemical Manufacturing

	U			
Labor Category:	Formula	Managerial	Technical	Clerical
Unloaded Hourly Rate ¹	$= \mathbf{W}$	\$48.31	\$31.26	\$15.78
Benefits Percentage ²	Lb = B/W	43%	43%	43%
Benefits per hour	$B = W^*Lb$	\$20.77	\$13.44	\$6.79
Loaded Hourly Rate	Wb = W + B =	\$69.08	\$44.70	\$22.57
	W(1+Lb)			
Overhead Percentage ³	Lo = OH/Wb	50%	50%	50%
Overhead per hour	OH = Wb*Lo	\$34.54	\$22.35	\$11.28
Fully Loaded Hourly Rate	Wf = Wb + OH	\$103.62	\$67.05	\$33.85
	= W + B + OH			

1. Data Source: BLS <u>http://www.bls.gov/oes/current/naics4_325300.htm</u>

Management: 11-0000, Management Occupations

Technical: 19-0000, Life, Physical, and Social Science Occupations

Clerical: 43-0000, Office and Administrative Support Occupations

May 2006 data

2. Fringe benefits/wage per hour.

3. U. S. Environmental Protection Agency, EPA Air Pollution Control Cost Manual, Sixth Edition, EPA-

452-02-001, January 2002, pg. 2-34. The loading for indirect costs is within the range of 20-70% of the load labor rate (wage + benefits) suggested in EPA guidance.

Labor Category:	Formula	Managerial	Technical	Clerical
Unloaded Hourly Rate ¹	$= \mathbf{W}$	\$47.16	\$31.18	\$18.29
Benefits Percentage ²	Lb = B/W	43%	43%	43%
Benefits per hour	$B = W^*Lb$	\$20.28	\$13.41	\$7.86
Loaded Hourly Rate	Wb = W + B =	\$67.44	\$44.59	\$26.15
	W(1+Lb)			
Overhead Percentage ³	Lo = OH/Wb	50%	50%	50%
Overhead per hour	OH = Wb*Lo	\$33.72	\$22.29	\$13.08
Fully Loaded Hourly Rate	Wf = Wb + OH	\$101.16	\$66.88	\$39.23
	= W + B + OH			

NAICS 999100 - Federal Executive Branch

1. Data Source: BLS <u>http://www.bls.gov/oes/current/naics4_999100.htm</u>

Management: 11-0000, Management Occupations Technical: 19-0000, Life, Physical, and Social Science Occupations Clerical: 43-0000, Office and Administrative Support Occupations May 2006 data

2. Fringe benefits/wage per hour.

3. U. S. Environmental Protection Agency, *EPA Air Pollution Control Cost Manual, Sixth Edition*, EPA-452-02-001, January 2002, pg. 2-34. The loading for indirect costs is within the range of 20-70% of the load labor rate (wage + benefits) suggested in EPA guidance.