## Attachment F

## Work Sheets used to Calculate Registrant Labor Costs This attachment is available as part of the electronic docket EPA-HQ-OPP-2008-0264 and is part of the ICR's Supporting Statement.

## NAICS 999100

## **EPA** or Federal Government

Labor Category:	Formula	Managerial	Technical	Clerical
Unloaded Hourly Rate <sup>1</sup>	= W	\$48.61	\$26.95	\$16.27
Benefits Percentage <sup>2</sup>	Lb = B/W	43%	43%	43%
Benefits per hour	B = W*Lb	\$20.99	\$11.64	\$7.03
Loaded Hourly Rate	Wb = W + B = W(1+Lb)	\$69.60	\$38.59	\$23.30
Overhead Percentage <sup>3</sup>	Lo = OH/Wb	50%	50%	50%
Overhead per hour	OH = Wb*Lo	\$34.80	\$19.29	\$11.65
Fully Loaded Hourly Rate	Wf = Wb + OH = $W + B + OH$	\$104.41	\$57.88	\$34.95

1. Data Source: BLS

www.bls.gov/oes/current/naics4\_325300.htm

May 2007 data

NAICS 325300 - Pesticide, Fertilizer, and Other Agricultural

Chemical Manufacturing

Standard Occupational Codes:

Management: 11-0000, Management Occupations

Technical: 19-0000, Life, Physical, and Social Science Occupations Clerical: 43-0000, Office and Administrative Support Occupations

- 2. Fringe benefits/wage per hour is the average for non farm, non federal civilian workers.
- 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.