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ABSTRACT

The worksheets and tutor tips included in this document were created to tutor the physical plant employees at the State University of New York College at Brockport. They contain general objectives for all workers as well as those related to their jobs in maintenance of the buildings and grounds of the university. The materials list 44 job competencies for physical plant workers. For each competency, learning activities such as fill-in-the blanks word lists, crossword puzzles, samples of forms used on the job, informational material for teachers, worksheets, and tests are provided. Test and worksheet answers are given. (KC)

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November, 1994

Worksheets / Tutor Tips

Physical Plant

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WORKSHEETS AND TUTOR TIPS DESIGNED FOR PHYSICAL PLANT COMPETENCIES

The worksheets and tutor tips included herein were created, designed, constructed, and implemented by the college students employed to tutor the Physical Plant employees during the funding cycle of the National Workplace Literacy Grant.

These students were hired during the summer months to create additional sources of job-related skills materials for the purpose of enhancing and reinforcing the skills associated with each competency of the curriculum. Not all competencies needed this additional material and some competencies needed several additional resources.

Thank you to all the college students who were dedicated to the cause of workplace literacy on their campus.

If you need any assistance with the material contained in this booklet, please contact:

The State University of New York, College at Brockport Rob DiCarlo, Coordinator Community Service 101F Rakov Center 350 New Campus Drive Brockport, New York 14420. Phone: (716) 395-5422 Fax: (716) 395-2708

RDICARLO@BROCKVMA.CC.BROCKPORT.EDU EMail:



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Comp	GS-B:	Work Order Sequence List
-		



COMPETENCY A

Physical Plant

Fill in the blanks with the words given to complete the crossword puzzle.

Word List

Charitable Dependent Allowances Year-End-Tax-Bill Withholding Perjury Alimony Expenses Tax-Liability Itemized IRA Certify IRS Interest Adjustments Exceeds Nonwage-income Entitled Exempt-status Nonresident-alien Estimate Exemptions Penalties Dividends

DOWN

- 1. Changes in your gross income due to alimony paid and/or deductible IRA contributions are $\frac{ad_{1}\mu(stments)}{a}$ to income.
- 2. A list of deductions from taxable income is called <u>Market at deductions</u>.
- 3. Deductible <u>J K rl</u> contributions are individual retirement accounts.
- 4. Money accrued from savings accounts and bonds is called interest.
- 5. The $\frac{\sqrt{\tan \ln a + B \cdot n}}{\det a}$ is money owed to Uncle Sam after all deductions, exemptions, and allowances have been adjusted.
- 6. Giving false or misleading information first urg
- 7. Amounts of money that are allowed or granted by the government Ribwuite.
- 8. Money taken out of your paycheck without doing
- Money given to any non profit organization (church, Salvation Army, Volunteer Fire Department) is a <u>(hαριταυθ</u> deduction.

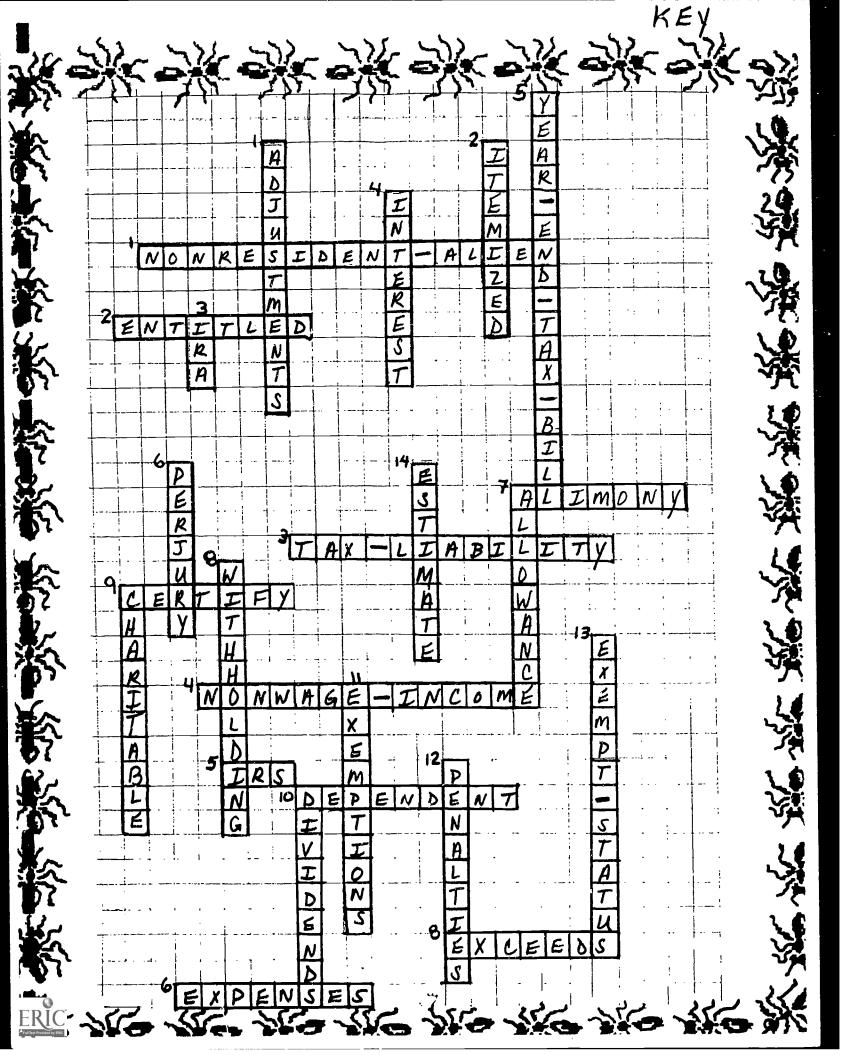


- 10. A non-wage income that is accrued through stocks or bonds $divdend\varsigma$
- 11. Amounts of income that are excluded from taxation exercises
- 12. Punishment (paying a fine) established by the government perall trees
- 13. Level where one is excused from a tax liability $e \kappa \epsilon_{Hef} t$ status
- 14. The act of calculating or judging your worth in money and assets. (Shunate

ACROSS

- 1. A foreigner who is not legally a resident of the U.S. Morne Sident alien
- 2. Given a right or claim to something cnt. 112d
- 3. Money that you have to pay tax- habitity
- 4. Lotto or OTB, gifts, and inheritance nonwayer income.
- 5. Internal Revenue Service IRS
- 6. Costs paid by a supporter to take care of a dependent expenses
- 7. Money paid out to an ex-spouse (husband or wife) alimony
- 8. To be greater than, going beyond $\{\chi(\ell\ell)d\}$
- 9. To acknowledge that something is true, accurate, or genuine (crhify
- 10. Someone who requires aid from another for support dependent





COMPETENCY A

PHYSICAL PLANT

Fill in the blanks with the words given to complete the crossword puzzle.

Word List

	Depe	endent	Allowances	Charitable	
	Perj	ury	Withholding	Year-End-Tax-Bill	
Tax-Liability		-Liability	Expenses	Alimony	
	Cert	ify	IRA	Itemized	
	Adju	ıstments	Interest	IRS	
	Nonv	vage-income	Entitled	Exceeds	
	Esti	imate	Nonresident-alien	Exempt-status	
)	Pena	alties	Dividends	Exemptions	
	DOWI	N			
	1. Changes in your gross income due to alimony paid and/or deductible IRA contributions are to income.				
	2. A List of deductions from taxable income is called deductions.				
	3. Deductible contributions are individual retirement accounts.				
	4.	Money accrued f	from savings accounts and	bonds is called	
	5.	The deductions, exe	is money owed to emptions, and allowances h	o Uncle Sam after all have been adjusted.	
	6.	Giving false or	misleading information		
	7. Amounts of money that are allowed or granted by the government				
	8.	Money taken out	of your paycheck		
.	9.	Money given to Volunteer Fire	any non profit organizat Department) is a	ion (church, Salvation Army,	

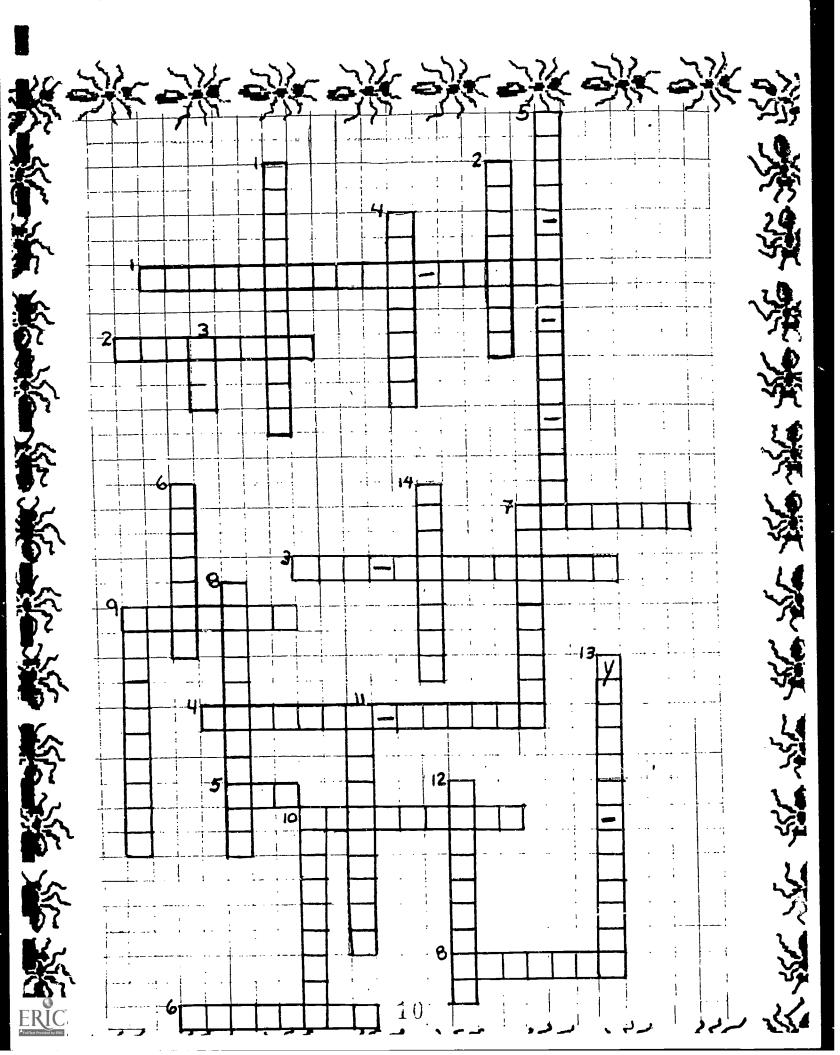


- 10. A non-wage income that is accrued through stocks or bonds
- 11. Amounts of income that are excluded from taxation
- 12. Punishment (paying a fine) established by the government
- 13. Level where one is excused from a tax liability
- 14. The act of calculating or judging your worth in money and assets.

ACROSS

- 1. A foreigner who is not legally a resident of the U.S.
- 2. Given a right or claim to something
- ?. Money that you have to pay
- 4. Lotto or OTB, gifts, and inheritance
- 5. Internal Revenue Service
- 6. Costs paid by a supporter to take care of a dependent
- 7. Money paid out to an ex-spouse (husband or wife)
- 8. To be greater than, going beyond
- 9. To acknowledge that something is true, accurate, or genuine
- 10. Someone who requires aid from another for support





Form W-4 (1994)

Want More Money in Your Paycheck?

If you expect to be able to take the earned income credit for 1994, you can have part of it added to your take-home pay. For details, get Form W-5 from your employer.

Purpose. Complete Form W-4 so that your employer can withhold the correct amount of Federal income tax from your pay.

Exemption From Withholding. Read line 7 of the certificate below to see if you can claim exempt status. If exempt, complete line 7; but do not complete lines 5 and 6. No Federal incorne tax will be withheld from your pay. Your exemption is good for 1 year only. It expires February 15, 1995.

Note: You cannot claim exemption from withholding if (1) your income exceeds \$600 and includes unearned income (e.g., interest and dividends), and (2) another person can claim you as a dependent on their tax return.

Basic Instructions. Employees who are not exempt should complete the Personal Allowances Worksheet. Additional worksheets are provided on page 2 for employees to adjust their withholding allowances based on itemized deductions, adjustments to income, or two-earner/two-job situations. Complete all worksheets that apply to your situation. The worksheets will help you figure the number of withholding allowances you are entitled to claim. However, you may claim fewer allowances than this.

Head of Household. Generally, you may claim head of household filing status on your tax retum only if you are unmarried and pay morn than 50% of the costs of keeping up a home for yourself and your dependent(s) or other qualifying individuals.

Nonwage Income. If you have a large amount of nonwage income, such as interest or dividends, you should consider making estimated tax payments using Form 1040-ES.

Otherwise, you may find that you owe additional tax at the end of the year.

Two Earners/Two Jobs. If you have a working spouse or more than one job, figure the total number of allowances you are entitled to claim on all jobs using worksheets from only one Form W-4. This total should be divided among all jobs. Your withholding will usually be most accurate when all allowances are claimed on the W-4 filed for the highest paying job and zero allowances are claimed for the others.

Check Your Withholding. After your W-4 takes effect, you can use Pub. 919, Is My Withholding Correct for 1994?, to see how the dollar amount you are having withheld compares to your estimated total annual tax. We recommend you get Pub. 919 especially if you used the Two Earner/Two Job Worksheet and your earnings exceed \$150,000 (Single) or \$200,000 (Married). Call 1-800-829-3676 to order Pub. 919. Check your telephone directory for the IRS assistance number for further help.

	Personal Allowances Worksheet		
Α	Enter "1" for yourself if no one else can claim you as a dependent		
	● You are single and have only one job; or		
В	Enter "1" if: { ● You are married, have only one lob, and your spouse does not work; or } B		
	 Your wages from a second job or your spouse's wages (or the total of both) are \$1,000 or less. 		
С	Enter "1" for your spouse. But, you may choose to enter -0- if you are married and have either a working spouse or		
	more than one job (this may help you avoid having too little tax withheld)		
D	Enter number of dependents (other than your spouse or yourself) whom you will claim on your tax return D		
E	Enter "1" if you will file as head of household on your tax return (see conditions under Head of Household above) . E		
F Enter "1" if you have at least \$1,500 of child or dependent care expenses for which you plan to claim a credit F			
G	Add lines A through F and enter total here. Note: This amount may be different from the number of exemptions you claim on your return 🕨 🕟		
	• If you plan to itemize cr claim adjustments to income and want to reduce your withholding, see the Deductions		
	For accuracy, and Adjustments Worksheet on page 2.		
	do all • If you are single and have more than one job and your combined earnings from all jobs exceed \$30,000 OR is		
	worksheets you are married and have a working spouse or more than one job, and the combined earnings from all jobs exceed		
	that apply. \$50,000, see the Two-Earner/Two-Job Worksheet on page 2 if you want to avoid having too little tax withheld.		
	 If neither of the above situations applies, stop here and enter the number from line G on line 5 of Form W-4 below. 		
Forr			
Depa	Employee's Withholding Allowance Certificate M-4		
Depa	W-4 rtment of the Treasury Employee's Withholding Allowance Certificate □ ○MB No. 1545-0010 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □		
Depa	Employee's Withholding Allowance Certificate M-4		
Depa	Type or print your first name and middle initial Employee's Withholding Allowance Certificate ► For Privacy Act and Paperwork Reduction Act Notice, see reverse. Last name 2 Your social security number Home address (number and street or rural route) 3 □ Single □ Married □ Married, but withhold at higher Single rate.		
Depa	Type or print your first name and middle initial Home address (number and street or rural route) Employee's Withholding Allowance Certificate ► For Privacy Act and Paperwork Reduction Act Notice, see reverse. Last name 2 Your social security number 3 ☐ Single ☐ Married, but withhold at higher Single rate. Note: If married, but legally separated, or spouse is a nonresident alien, check the Single box.		
Depa	Employee's Withholding Allowance Certificate For Privacy Act and Paperwork Reduction Act Notice, see reverse. Type or print your first name and middle initial Last name 2 Your social security number Home address (number and street or rural route) 3 Single Married, but withhold at higher Single rate. Note: If married, but legally separated, or spouse is a nonresident alien, check the Single box. City or town, state, and ZIP code 4 If your last name differs from that on your social security card, check here and call 1-800-772-1213 for more information.		
Depa Intern 1	Employee's Withholding Allowance Certificate For Privacy Act and Paperwork Reduction Act Notice, see reverse. Type or print your first name and middle initial Last name 2 Your social security number Home address (number and street or rural route) 3 Single Married, but withhold at higher Single rate. Note: If married, but legally separated, or spouse is a nonresident aften, check the Single box. City or town, state, and ZIP code 4 If your last name differs from that on your social security card, check here and call 1-800-772-1213 for more information.		
Depa Inter 1	Type or print your first name and middle initial Home address (number and street or rural route) Total number of allowances you are claiming (from line G above or from the worksheets on page 2 if they apply) Employee's Withholding Allowance Certificate For Privacy Act and Paperwork Reduction Act Notice, see reverse. OMB No. 1545-0010 1994 Your social security number A line of the Treasury For Privacy Act and Paperwork Reduction Act Notice, see reverse. 2 Your social security number A line of the Treasury Note: If married, but legally separated, or spouse is a nonresident alien, check the Single box. A life your last name differs from that on your social security card, check here and call 1-800-772-1213 for more information		
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Deparenter 1 5 6 7	Employee's Withholding Allowance Certificate For Privacy Act and Paperwork Reduction Act Notice, see reverse. Type or print your first name and middle initial Last name 2 Your social security number Home address (number and street or rural route) 3 Single Married Married, but withhold at higher Single rate. Note: If married, but legally separated, or spouse is a nonresident alien, check the Single box. City or town. state, and ZIP code 4 If your last name differs from that on your social security card, check here and call 1-800-772-1213 for more information. Total number of allowances you are claiming (from line G above or from the worksheets on page 2 if they apply). Additional amount, if any, you want withheld from each paycheck. I claim exemption from withholding for 1994 and I certify that I meet BOTH of the following conditions for exemption: Last year I had a right to a refund of ALL Federal income tax withheld because I had NO tax liability; AND This year I expect a refund of ALL. Federal income tax withheld because I expect to have NO tax liability. If you meet both conditions, enter "EXEMPT" here.		
Deparent Internal Int	Employee's Withholding Allowance Certificate For Privacy Act and Paperwork Reduction Act Notice, see reverse.		
Deparent Internal Int	Employee's Withholding Allowance Certificate For Privacy Act and Paperwork Reduction Act Notice, see reverse. Type or print your first name and middle initial Last name 2 Your social security number Home address (number and street or rural route) 3 Single Married Married, but withhold at higher Single rate. Note: If married, but legally separated, or spouse is a nonresident alien, check the Single box. City or town. state, and ZIP code 4 If your last name differs from that on your social security card, check here and call 1-800-772-1213 for more information. Total number of allowances you are claiming (from line G above or from the worksheets on page 2 if they apply). Additional amount, if any, you want withheld from each paycheck. I claim exemption from withholding for 1994 and I certify that I meet BOTH of the following conditions for exemption: Last year I had a right to a refund of ALL Federal income tax withheld because I had NO tax liability; AND This year I expect a refund of ALL. Federal income tax withheld because I expect to have NO tax liability. If you meet both conditions, enter "EXEMPT" here.		
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-	**-4 (1334)			, age <u> </u>
		Deductions and Adjustments Worksheet		
Note 1	Enter an charitable	is worksheet only if you plan to itemize deductions or claim adjustments to income on your 199 estimate of your 1994 itemized deductions. These include: qualifying home mortgage interest, contributions, state and local taxes (but not sales taxes), medical expenses in excess of 7.5%	4 tax re	eturn.
		ncome, and miscellaneous deductions. (For 1994, you may have to reduce your itemized as if your income is over \$111,800 (\$55,900 if married filing separately). Get Pub. 919 for details.)	1	<u>\$</u>
2	Enter: {	\$6,350 if married filing jointly or qualifying widow(er) \$5,600 if head of household \$3,800 if single \$3,175 if married filing separately	2	\$
3	Subtract	line 2 from line 1. If line 2 is greater than line 1, enter -0	3	\$
4		stimate of your 1994 adjustments to income. These include alimony paid and deductible IRA contributions	-	\$
5		3 and 4 and enter the total		\$
6		estimate of your 1994 nonwage income (such as dividends or interest)		\$
7		line 6 from line 5. Enter the result, but not less than -0		\$
8		e amount on line 7 by \$2,500 and enter the result here. Drop any fraction		
9		number from Personal Allowances Worksheet, line G, on page 1		
10		8 and 9 and enter the total here. If you plan to use the Two-Earner/Two-Job Worksheet, also enter		
10		on line 1, below. Otherwise, stop here and enter this total on Form W-4, line 5, on page 1		
		Two-Earner/Two-Job Worksheet		
Note	e. Use thi	s worksheet only if the instructions for line G on page 1 direct you here.		
1		number from line G on page 1 (or from line 10 above if you used the Deductions and Adjustments Worksheet)	1	
2		number in Table 1 below that applies to the LOWEST paying job and enter it here	2	
3		s GREATER THAN OR EQUAL TO line 2, subtract line 2 from line 1. Enter the result here (if		
3		er -0-) and on Form W-4, line 5, on page 1. DO NOT use the rest of this worksheet	_	
Note		1 is LESS THAN line 2, enter -0- on Form W-4, line 5, on page 1. Complete lines 4–9 to calculate	-	
1101		ditional withholding amount necessary to avoid a year-end tax bill.		
4	Enter the	number from line 2 of this worksheet		
5	Enter the	number from line 1 of this worksheet		
6	Subtract	t line 5 from line 4	6	
7	Find the	amount in Table 2 below that applies to the HIGHEST paying job and enter it here	. 7	\$
8		line 7 by line 6 and enter the result here. This is the additional annual withholding amount needed		\$
9	Divide lin	e 8 by the number of pay periods remaining in 1994. (For example, divide by 26 if you are paid	ı	
		ner week and you complete this form in December 1993.) Enter the result here and on Form W-4,		
	line 6, pa	age 1. This is the additional amount to be withheld from each paycheck	. 9	<u> </u>
		Table 1: Two-Earner/Two-Job Worksheet		
		Married Filing Jointly All Others		
			nter on ne 2 abov	ve
		0 - \$3,000. 0 39,001 - 50,000 9 0 - \$4,000. 3,001 - 6,000. 1 50,001 - 55,000 10 4,001 - 10,000. 6,001 - 11,000. 2 55,001 - 60,000 11 10,001 - 14,000. 11,001 - 16,000. 3 60,001 - 70,000 12 14,001 - 19,000. 16,001 - 21,000. 4 70,001 - 80,000 13 19,001 - 23,000. 21,001 - 27,000. 5 80,001 - 90,000 14 23,001 - 45,000 27,001 - 31,000. 6 90,001 and over 15 45,001 - 60,000 31,001 - 34,000. 7 60,001 - 70,000 10 34,001 - 39,000. 8 70,001 and over 10	0 .1 .2 .3 .4 .5 .6 .7 .8	

 Table 2: T	wo-Earner/Two-Job \	Worksheet	
Married Filing J	olntly	All Others	
If wages from HIGHEST paying job are—	Enter on line 7 above	If wages from HIGHEST paying job are—	Enter on line 7 above
0 - \$ 50,000	. 690 . 760 . 880	0 - \$ 30,000,	. 690 . 760 . 880

Privacy Act and Paperwork Reduction Act Notice.—We ask for the information on this form to carry out the Internal Revenue laws of the United States. The Internal Revenue Code requires this information under sections 3402(f)(2)(A) and 6109 and their regulations. Failure to provide a completed form will result in your being treated as a single person who claims no withholding allowances. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, and the District of Columbia for use in administering their tax laws.

The time needed to complete this form will vary depending on individual circumstances. The estimated average time is: Recordkeeping 46 min., Learning about the law or the form 10 min., Preparing the form 69 min. If you have comments concerning the accuracy of these time estimates or suggestions for making this form more simple, we would be happy to hear from you. You can write to both the Internal Revenue Service, Attention:

Reports Clearance Officer, PC:FP, Washington, DC 20224; and the Office of Management and Budget, Paperwork Reduction Project (1545-0010), Washington, DC 20503. DO NOT send the tax form to either of these offices. Instead, give it to your employer.

Key

COMPETENCY B

PHYSICAL PLANT

1. Why should you complete & new form IT-2104? List at least three reasons. (1) Started new job (5) more/less in Come. (3) no larger a dependent (6) no larger quality for 3 circumstances have charged examplian from withholding 4 deductions are itemized for the past year.
2. Can you request that no income taxes be withheld from your pay? Yes/no Why or how? 10 Minton tax in price you to ver 65, 11 Mer 18,00 full time student (student light for taxes) 3. Should the allowances be reduced if you have income more than \$1,000 in other than wages? Yes/no Explain. 10 Y 1000 (St. dividends, CY (Alm) (1)) 10 Y 1000 (St. dividends, CY (Alm) (1))
4. Who can you claim? Can you claim yourself and spouse if married? CEPENSENS SUCTO AS (INTOCE), YELLSELF, AND SPOUSE CAN NOT DE CLAIMED.
5. If you have negative allowances and your employer can not accommodate them, what do you do? What choices would you have? CONCY ON OSK EMPLOYED WHOYED QUARTED AS 4,5,400; OF FILE QUARTED AND CONTROLLED AND CONTROLLED AND ESTIMATED TOX
6. What box should be checked when you used the Head-of-Household filing status on your state income tax return?

COMPETENCY B

PHYSICAL PLANT

This worksheet is like the game Jeopardy! With the words listed below create the questions to the answers that have been provided.

Full-Time Student Allowances

Imposed Credits

Itemizing Claiming

Obsolete Computing

Verify Deductions

Voucher Dependent - Care Expenses

Withholding Estimate

When something is no longer in use, extinct or outworn. Example: Using a 1992 IT-2104 to file your Answer:

1994 taxes.

question: What is absolute ??

In 1986 the State of New York started this automated Answer:

process to calculate your income tax liability.

question: - What 15 computing ----?

Answer: The process of declaring your tax-liability to the

Federal government.

Question: What 15 claiming

The process of categorizing your taxable expenses; usually people in the upper tax bracket can benefit from this. When a new tax law is implemented it is also said to Answer: be this. Question: What is imposed Subtractions from a person's gross income. question: What are deductions? A form indicating a credit against future purchases Answer: for expenditures. That is a voucher? An amount of tax put on your income that is held back from each paycheck. A person enrolled in at least four classes in any educational plan. Question: What is a full-time Student, A balance in your favor, whether it be time or Answer: money. question: What are credits ?

Answer:

Answer: The act of confirming or proving a statement.

Question: Whit is verify......?

Answer: A specific share of money given regularly for expenses.

Question: Whit are accrued over the tax year from the need for health insurance medical bills or simply babysitting.

Question: Whit are accrued over the tax year from the need for health insurance medical bills or simply babysitting.

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(9/93)



Employee's Withholding Allowance Certificate and Instructions

New York State • City of New York • City of Yonkers

Who Should File This Form

The certificate, Form IT-2104, is completed by an employee and given to the employer to instruct the employer how much New York State (and New York City and Yonkers) tax to withhold from the employee's pay. The more allowances claimed, the lower the amount of tax withheld.

If you do not file Form IT-2104, your employer may use the same number of allowances you claimed on federal Form W-4. Due to differences in tax law, this may result in an inappropriate amount of tax withheld for New York State, New York City and Yonkers. You should complete a Form IT-2104 each year, and file it with your employer if the number of allowances you may claim is different than on federal Form W-4 or has changed. Common reasons why you should complete a new Form IT-2104 include the following:

- · you started a new job;
- · you are no longer a dependent;
- your individual circumstances may have changed (for example, you were married or have an additional child);
- · you itemize your deductions on your personal income tax return;
- · you claim allowances for New York State credits;
- you owed tax or received a large refund when you filed your personal income tax return for the past year;
- you have significantly more or less income from other sources or from another job; and
- you no longer qualify for exemption from withholding.

Exemption From Withholding

In certain cases, you can request that no income taxes be withheld from your pay by filing Form IT-2104-E, Certificate of Exemption From Withholding, with your employer. You can claim this exemption from withholding if you had no New York income tax liability in the prior year, you expect none in the current year, and you are over 65 years of age, under 18, or a full-time student under 25. If you are a dependent who is under 18 or a full-time student, you are liable for tax if your income is more than \$2,800.

Avoid Underwithholding

New York State Department of Taxation and Financi

You may not claim a withholding allowance for yourself or, if married, your spouse. You should claim the number of withholding allowances you figure in Part I, on the back of this form. If you want more tax withheld you may claim fewer allowances. If you arrive at negative allowances (less than zero) on lines 1, 3 or 17, and your employer cannot accommodate negative allowances, enter "0" and ask your employer to withhold an additional dollar amount each pay period by completing lines 4, 5 and 6 on the allowance certificate. You may also consider filing estimated tax. Estimated tax requires that payments be made by the employee directly to the Tax Department on a quarterly basis. For more information see the instructions for Form IT-2105, Estimated Income Tax Payment Voucher. If you need assistance, see Need Help on the back page.

If you claim more than 14 allowances, your employer must send a copy of your Form IT-2104 to the New York State Tax Department. You may then be asked to verify your allowances.

Penalty — A penalty of \$500 will be imposed for any false statement you make that decreases the amount of money you have withheld from your wages. You may also be subject to criminal penalties.

Income From Sources Other Than Wages

If you have more than \$1,000 of income from sources other than wages (such as interest, dividends or alimony received), you should reduce the number of allowances claimed on line 1 of the IT-2104 certificate by one for each \$1,000 of nonwage income. If you arrive at negative allowances (less than zero), see instructions under Avoid Underwithholding.

Heads of Households With Only One Job

If you will use the head-of-household filing status on your state income tax return, you should check the *Single/Head of Household* box on the front of the certificate. You may also wish to claim two additional withholding allowances on Part I, line 11, if you have only one job.

Married Couples With Only One Spouse Working

If your spouse does not work and has no income subject to state income tax, check the *Married* box on the front of the certificate. You may also wish to take two additional allowances on Part I, line 12.

Married Couples With Both Spouses Working

If you and your spouse both work, you should each file a separate IT-2104 certificate with your respective employers. You should each check the box Married but withhold at higher single rate on the certificate front, and divide the total number of allowances that you compute on line 17 between you and your working spouse. Your withholding will better match your final tax if the higher-wage earning spouse claims all of the couple's allowances and the lower-wage earning spouse claims zero allowances. Do not claim more allowances than you are entitled to. If the total income of you and your spouse is between \$100,000 and \$150,000, you should use the chart in Part III to compute the number of allowances to transfer to Part I, line 16.

Taxpayers With More Than One Job

If you have more than one job, file a separate IT-2104 certificate with each of your employers. Be sure to claim only the total number of allowances that you are entitled to. Your withholding will better match your final tax if you claim all of your allowances at your higher-paying job and zero allowances at the lower-paying job. In addition, to make sure that you have enough tax withheld, if you are a single taxpayer or head of household with two or more jobs, reduce the number of allowances by one on line 1 on the certificate you file with your higher-paying job employer. If you arrive at negative allowances (less than zero), see instructions under *Avoid Underwithholding*.

Complete the worksheet on the back before making any entries.

Cut here and give the completed certificate to your employer

<u> </u>	1994	•	s Withhold City of New York	_		tificate	17	F-2104 (9/93)
	Last name		First name and midd	le initial		Your social security num	ber	
e C	1-11-11	سر ان ا	, , ,			133 145	ic	7729
₹		illing address (number and s	treel or rural route)		Apartment number	Single/Head of H		
ō	1 Pr - 3	Cooper	Hall			Married, but with	hold at I	higher single rate
ü	City, village or	post office	-4-1-1-1-1	State	ZIP code	Note: If married but le	oally se	parated.
Δ.	Dork	10017		$\mathcal{N}\mathcal{N}$	14420			of Household box
1		of allowances you are	claiming for New York	State and the co	y of Yonkers, if applic	cable (from line 17).	1	9
		apply only to city of N						
		or New York State cred		nes 8, 9 and 10) .			2	
3	Total number	of allowances for city	of New York (subtract lin	ne 2 from line 1)			3	
U	se lines 4, 5 a	and 6 below to have a	dditional withholding	per pay period	under s <mark>pecial agre</mark> e	ment with your empl	oyer.	
4	New York Sta	ate amount					4	
5	City of New \	York amount					. 5	
6	City of Yonke	ers amount			1 7		6	
1 0	ertify that I am e	entitled to the number of w	ithholding allowances clai	med on this certific	ate.	, / , .	,	
Εm	ployee's signatu	ire 🗽 : Kito i 📞	7. Tings			Date (/ 9)		
(T	ployer's name a	ind address (Employer co.	mplete this section only if	sending to New Yo	rk State Tax Department) Employ	ı idenlil	ication number

art I	- Complete this worksheet to figure your withholding allowances.			
7	Enter number of dependents that you will claim on your state return (do not include yourself or,		//	
	if married, your spouse)	7 _		
For	lines & through 10, enter "1" for each credit you expect to claim on your state return.		,	1
8	New York State household credit	8 _		
	Child and dependent care credit			
	Real property tax credit	10 _		
For	lines 11 and 12, enter "2" if either situation applies.		7	
	Head of household status and only one job			
	Married couples with only one spouse working and only one job	12 _		
13	Enter an estimate of your federal adjustments to income such as alimony you will pay for the tax year			
	and deductible IRA contributions you will make for the tax year. Total estimate \$ Divide			
	this estimate by \$1,000. Drop any fraction and enter the number	13 _		
14	If you expect to itemize deductions on your state tax return, complete the worksheet		-	
	ωω.3w and enter the number from line 23. All others enter "0"	14 _	<u> </u>	
	Add lines 7 through 14	15 _	<u> </u>	
16	Married couples with both spouses working, whose total wages are between \$100,000 and \$150,000,			
	enter the appropriate number from Part III below. All others enter "0"	16 _		
17	Subtract line 16 from line 15. Enter the result, including negative amounts, here and on line 1. If your			
	employer cannot accommodate negative allowances, enter "0" here and on line 1 and see instructions		_	
	under Avoid Underwithholding. (If you have more than one job, or if you and your spouse both work, see instructions.)	17 _	<u> </u>	
Part II	- Additional worksheet for itemizers - complete this part only if you expect to itemize deductions on you	r stat	te return.	
18	Enter your estimated federal itemized deductions for the tax year	18	-	,
19	Enter your estimated state, local and foreign income taxes included on line 18	19 _		3
20	Subtract line 19 from line 18	20 🖺		_
21	Based on your federal filing status, enter the applicable amount from the table below	21 🔁	8,150	_
	Standard Deduction		•	
	\$ 6,600 if single \$10,800 if married filing jointly			
	\$ 8,150 if head of household \$ 5,400 if married filing separate returns			
	\$ 2,800 if dependent filer			
22	Subtract line 21 from line 20 (if line 21 is larger than line 20, enter "0" here and on line 14 above)	22 =		_
23	Divide line 22 by \$1,000. Drop any fraction and enter result here and on line 14 above	23_		
Part II	I - Chart - Only for married couples with both spouses working whose combined income from all	sour	ces is	

between \$100,000 and \$150,000. Use this chart to compute either the number of allowances to transfer to Part I, line 16 or the dollar amount to transfer to line 4 of Form IT-2104 certificate for additional withholding. All others do not have to use this chart.

				Total i	ncome o	of both s	pou se s			
	\$100,000	\$105,000	\$110,000	\$115,000	\$120,000	\$125,000	\$130,000	\$135,000	\$140,000	\$145,000
	to	to	to	to	to	to	to	to	to	to
	105,000	110,000	115,000	120,000	125,000	130,000	135,000	1.10,000	145,000	150,000
Allowances for higher wage earner with wages under \$90,000 *	1	2	3	4	5	6	7	8	9	10
additional withholding per week **	. \$1.50	\$3.00	\$4.50	\$6.00	\$7.50	\$9.00	\$10.50	\$12.00	\$13.50	\$15.00
Allowances for higher wage earner with wages between \$90,000 and \$110,000 Or	,		1	2	3	4	5	, 6	7	8
additional withholding per week **			\$1.50	\$3.00	\$4.50	\$6.00	\$7.50	\$9.00	\$10.50	\$12.00
Allowances for higher wage earner with wages between \$110,000 and \$120,000 Or	xo * .						1	2	3	4
additional withholding per week **							\$1.50	\$3.00	\$4.50	\$6.00
Allowances for higher wage earner with wages between \$120,000 and \$130,00	oo *								1	2
additional withholding per week **							,		\$1 50	\$3.00
Higher wage earner with wages over \$130,000							no a	dditional wi	thholding is	required
* Transfer the number of allowances to Part I, line 16 above	v e .									

1f You Need Help ? - For forms or publications, call toll free (from New York State only) 1 800 462-8100 From areas outside New York State, call (518) 438-1073 For information, call toll free (from New York State Only) 1 800 CALL TAX (1 800 225 5829) From areas outside New York State (518) 438 8581

If you need to write, address your letter to. NYS TAX DEPARTMENT, TAXPAYER ASSISTANCE BUREAU, W.A. HARRIMAN CAMPUS, ALBANY NY 12227

Telephone assistance is available from 8:30 a.m. to 4:25 p.m., Monday through Friday.

Privacy Notification · Our authority to require personal information, including social security numbers, is found in sections 651, 652, 658, 697, 1306, 1312, 1332 and 1342 of the Tax Law, Article 2-E of the General City Law, and related parts of our personal income lax regulations

We will use this information primarily to process your tax return and collect your personal income tax for the state or city of New York, the income tax surcharge on residents for the city of Yonkers in line or income tax on nonresidents for the city of New York or Yonkers, whichever may apply to you. We may also use it to help enforce other taxes under the Tax Law, for tax return differences and exchange of tax information programs authorized by sections 171-a, 171-b, 171-c, 171-d, 171-g, 171-d, 171-g, and 697 of the Tax Law, and for any other purposes authorized by law

ulture to provide the required information may subject you to civit or criminal penalties, or both, under the Tax Law or the Penal Law. thority to maintain this information is found in section 697(e) of the Tax Law and a related section of our personal income tax regulations. This information will be maintained by the r Data Management Services Bureau, NYS Tax Department, Building 8 Room 905, W A Harriman Campus, & bany NY 12227, telephone (from New York State only)

18

^{**} Transfer the dollar amount to line 4 of Form IT-2104 certificate If paid other than weekly, adjust this amount accordingly.

COMPETENCY B PHYSICAL PLANT

Tutor Tip

<u>W-4</u> form:

Ask questions to assess the participant's knowledge of why employers require that they fill out a IT-2104 form. It is important for the participant to know the situations when he/she may need to change his/her W-4. Some instances would be a change in withholding allowances or by using Pub. 919, Is My Withholding Correct for 1994?, to see how the dollar amount one is having withheld compares to one's estimated total annual tax. Start a dialogue with the participant to inquire about how they fill out their IT-2104 and if they use any of the worksheets. The participant needs to be aware of all worksheets and to fill out all of them for accuracy.

Ask the participant if he/she is familiar with the two different income taxes, federal and state. See if the participant can find withholdings based on gross pay in the withholding tables. The social security tax rate is 6.2 percent and the Medicare rate is 1.45 percent. Have the participant look at his/her paystub to see how familiar he/she is with this information and if he/she knows that the employer must withhold these taxes from paychecks.

IT-2104 form terminology:

Test the participant's knowledge of the terminology on a IT-2104 form by going over five to ten vocabulary words. The



participant needs to be able to refer to a dictionary to locate definitions. Also see if the participant can locate the words on the IT-2104 form.

Written Directions:

The participant needs to be able to follow complex, multistep written directions. To be certain that correct action is being taken reread directions. Additionally, this objective should assist that the participant in identifying when to use the Two Earner/Two Job worksheet. You could discuss this with the participant to determine if he/she would use the worksheet. Go through the worksheet with the participant to see if he/she can perform the following; utilize the Two Earner/Two Job worksheet tables, perform manual computations to arrive at answer, utilize calculator to verify the answers, and transfer information to appropriate line on the IT-2104 form. Also apply same to participant's use of the Deductions and Adjustments worksheet. You can select math problems including; percents, decimals, conversion, multiplication, addition, subtraction, division, rounding dollar amounts to the hundredth place, and dropping fractions when necessary.

To check the participant on all of this (he/she is to double check all his/her work), you could come up with a scenario of a person with a certain number of allowances and information that may be used on one or more of the worksheets.



COMPETENCY B

PHYSICAL PLANT

This worksheet is like the game Jeopardy! With the words listed below create the questions to the answers that have been provided.

Allowance	es	Full-Time S	tudent
Credits		Imposed	
Claiming		Itemizing	
Computin	g	Obsolete	
Deductio	ns	Verify	
Dependen	t - Care Expenses	Voucher	
Estimate		Withholding	3
Answer: Question	When something is no longer in use outworn. Example: Using a 1992 IT-1991 taxes.	-2104 to file	r e your
Answer:	In 1986 the State of New York sta process to calculate your income	rted this au tax liabilit	tomated Y•
Question	n:	?	,
	The process of declaring your tax- Federal government.		the
Question	n:	:	



Answer:	The process of categorizing your taxable expenses; usually people in the upper tax bracket can benefit from this.
Question	:?
Answer:	When a new tax law is implemented it is also said to be this.
Question	:?
	Subtractions from a person's gross income.
Question	:?
Answer:	A form indicating a credit against future purchases for expenditures.
Question	:?
Answer:	An amount of tax put on your income that is held back from each paycheck.
Question	n:?
Answer:	A person enrolled in at least four classes in any educational plan.
Question	ı:?
Answer:	A balance in your favor, whether it be time or money.
Ouestion	n:?



Answer:	The act of confirming or proving a statement.
Question	;?
Answer:	A specific share of money given regularly for expenses.
Question	:?
Answer:	Bills that have accrued over the tax year from the need for health insurance medical bills or simply babysitting.
Question	;?
Answer:	Using your own opinion or judgement on federal adjustments to income such as alimony that you will pay for the tax year.
Question	:?

COMPETENCY B

PHYSICAL PLANT

1.	Why should you complete a new form IT-2104? List at least three reasons.
2.	Can you request that no income taxes be withheld from your pay? yes/no Why or how?
3. —	Should the allowances be reduced if you have income more than \$1,000 in other than wages? yes/no Explain.
4.	Who can you claim? Can you claim yourself and spouse if married?
5.	If you have negative allowances and your employer can not accommodate them, what do you do? What choices would you have?
6.	What box should be checked when you used the Head-of- Household filing status on your state income tax return?





Employee's Withholding Allowance Certificate and Instructions

(9/93)

New York State • City of New York • City of Yonkers

Who Should File This Form

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- · you started a new job;
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- · you claim allowances for New York State credits:
- you owed tax or received a large refund when you filed your personal income tax return for the past year;
- you have significantly more or less income from other sources or from another job; and
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Exemption From Withholding

In certain cases, you can request that no income taxes be withheld from your pay by filing Form IT-2104-E, Certificate of Exemption From Withholding, with your employer. You can claim this exemption from withholding if you had no New York income tax liability in the prior year, you expect none in the current year, and you are over 65 years of age, under 18, or a full-time student under 25. If you are a dependent who is under 18 or a full-time student, you are liable for tax if your income is more than \$2,800.

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If you claim more than 14 allowances, your employer must send a copy of your Form IT-2104 to the New York State Tax Department. You may then be asked to verify your allowances.

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Income From Sources Other Than Wages

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Heads of Households With Only One Job

If you will use the head-of-household filing status on your state income tax return, you should check the *Single/Head of Household* box on the front of the certificate. You may also wish to claim two additional withholding allowances on Part I, line 11, if you have only one job.

Married Couples With Only One Spouse Working

If your spouse does not work and has no income subject to state income tax, check the *Married* box on the front of the certificate. You may also wish to take two additional allowances on Part I, line 12.

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If you and your spouse both work, you should each file a separate IT-2104 certificate with your respective employers. You should each check the box Married but withhold at higher single rate on the certificate front, and divide the total number of allowances that you compute on line 17 between you and your working spouse. Your withholding will better match your final tax if the higher-wage earning spouse claims all of the couple's allowances and the lower-wage earning spouse claims are allowances. Do not claim more allowances than you are entitled to. If the total income of you and your spouse is between \$100,000 and \$150,000, you should use the chart in Part III to compite the number of allowances to transfer to Part I, line 16.

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Complete the worksheet on the back before making any entries.

Cut here and give the completed certificate to your employer

New York State Department of Taxation and Finance

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/1994	
	-

Employee's Withholding Allowance Certificate

New York State • City of New York • City of Yonkers

IT-2104

		,	•		_			
	Last name	First name and mid	ddle initial		Your social se	curity numbe	r	
ě						1		
r type	Permanent mailing ac	dress (number and street or rural route)	_	Apartment number	Single/	Head of Hou	sehol	d Married
t or					Married	d, but withho	d at	higher single rate
rint	City, village or post of	ffice	State	ZIP code	Note: If ma	irried but lega	lly se	parated,
_					chec	k the <i>Single/H</i>	lead (of Household box.
1	Total number of allo	owances you are claiming for New Yor	k State and the city	of Yonkers, if applic	cable (from lin	e 17)	1	
		only to city of New York taxpayers.	•					
		York State credits, if applicable (from	lines 8, 9 and 10)				2	
		owances for city of New York (subtract					3	
U	se lines 4, 5 and 6	below to have additional withholdin	ig per pay period u	nder special agree	ment with yo	our <mark>employ</mark>	er.	
l	New York State am						4	
5	City of New York as	mount					5	
6	City of Yonkers am	ount					6	
1 00	ertify that I am entitled	to the number of withholding allowances cl	aimed on this certificat	е				
Em	ployee's signature				Date			
<u></u> m	imployer's name and address (Employer: complete this section only if sending to New York State Tax Department.) Employer identification nu					dentif	ication number	

Part I - Complete this worksheet to figure your withholding allowances.

7	Enter number of dependents that you will claim on your state return (do not include yourself or,	
	if married, your spouse)	7
	lines 8 through 10, enter "1" for each credit you expect to claim on your state return.	
8	New York State household credit	
9		
	Rea; property tax credit	10
For	lines 11 and 12, enter "2" if either situation applies.	
	Head of household status and only one job	
	Married couples with only one spouse working and only one job	T=
13	Enter an estimate of your federal adjustments to income such as alimony you will pay for the tax year	
	and deductible IRA contributions you will make for the tax year. Total estimate \$ Divide	
	this estimate by \$1,000. Drop any fraction and enter the number	13
14	If you expect to itemize deductions on your state tax return, complete the worksheet	•
	below and enter the number from line 23. All others enter "0"	
	Add lines 7 through 14	15
16	Married couples with both spouses working, whose total wages are between \$100,000 and \$150,000,	
	enter the appropriate number from Part III below. All others enter "0"	16
17	Subtract line 16 from line 15. Enter the result, including negative amounts, here and on line 1. If your	
	employer cannot accommodate negative allowances, enter "0" here and on line 1 and see instructions	
	under Avoid Underwithholding. (If you have more than one job, or if you and your spouse both work, see instructions.)	
Part II	- Additional worksheet for itemizers - complete this part only if you expect to itemize deductions on you	r state return.
18	B Enter your estimated federal itemized deductions for the tax year	18
19		
20		
21	Based on your federal filing status, enter the applicable amount from the table below	21
	Standard Deduction	
	\$ 6,600 if single \$10,800 if married filing jointly	
	\$ 8,150 if head of household \$ 5,400 if married filing separate returns	
	\$ 2,800 if dependent filer	
22	2 Subtract line 21 from line 20 (if line 21 is larger than line 20, enter "0" here and on line 14 above)	22

Part III - Chart - Only for married couples with both spouses working whose combined income from all sources is between \$100,000 and \$150,000. Use this chart to compute either the number of allowances to transfer to Part I, line 16 or the dollar amount to transfer to line 4 of Form IT-2104 certificate for additional withholding. All others do not have to use this chart.

23 Divide line 22 by \$1,000. Drop any fraction and enter result here and on line 14 above

Total income of both spouses									
\$100,000 tc 105,000	\$105,000 to 110,000	\$110,000 to 115,000	\$115,000 to 120,000	\$120,000 to 125,000	\$125,000 to 130,000	\$130,000 to 135,000	\$135,000 to 140,000	\$140,000 to 145,000	\$145,000 to 150,000
1	2	3	4	5	6	7	8	9	10
\$1.50	\$3.00	\$4.50		-	•		-	\$13.50	\$ 15.00
		1	2	3	4	5	ь	′	8
		. \$1.50	\$3.00	\$4.50	\$6.00	\$7.50	\$9.00	\$10.50	\$12.00
r						1	2	3	4
						\$1.50	\$3.00	\$4.50	\$6.00
*								1	2
			·					\$1.50	\$3.00
						no a	dditional wi	itrholaing is	s requirea
	tc 105,000 1 \$1.50	tc to 105,000 110,000 1 2 \$1.50 \$3.00	to to to to 105,000 110,000 115,000 1 2 3 \$ 1.50 \$ 3.00 \$ 4.50 \$ 1 \$ 1.50 \$ 1.50 \$ 1.50	\$100,000	\$100,000 to to to to to to 125,000 to 105,000 to 115,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,000 125,0	\$100,000 to to to to to 105,000 to 115,000 to 125,000 to 150,000 t	\$100,000 to to to to to to 130,000 to 105,000 to 105,000 to 115,000 to 125,000 to 130,000 to 135,000 to 135,00	\$100,000 to to to to to to to 110,000 115,000 125,000 130,000 140,000 1 2 3 4 5 6 7 8 \$1.50 \$3.00 \$4.50 \$6.00 \$7.50 \$9.00 \$10.50 \$12.00 1 2 3 4 5 6 \$1.50 \$3.00 \$1.50 \$3.00 \$4.50 \$6.00 \$7.50 \$9.00 \$10.50 \$12.00 1 2 3 4 5 6 \$1.50 \$1.50 \$3.00 \$4.50 \$3.00 \$4.50 \$1.50 \$1.50 \$1.50 \$1.50 1 1 2 1 2 1 3 1 2 1 3 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 3 1 5 1 5 6 1 1 2 1 5 1 5 1 5 6 1 1 2 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	\$100,000

If You Need Help ? - For forms or publications, call toll free (from New York State only) 1 800 462-8100 From areas outside New York State, call (518) 438-10-3. For information, call toll free (from New York State only) 1 800 CALL TAX (1 800 225-5829) From areas outside New York State, (518) 438-8581

If you need to write, address your letter to NYS TAX DEPARTMENT, TAXPAYER ASSISTANCE BUREAU. W A HARRIMAN CAMPUS, ALBANY NY 12227

Telephone assistance is available from 8:30 s.m. to 4:25 p.m., Monday through Friday.

Privacy Notification - Our authority to require personal information, including social security numbers, is found in sections 651, 652, 658, 697, 1306, 1312, 1332 and 1342 of the Tax Law, Article 21 of the General City Law, and related parts of our personal income tax regulations

We will use this information primarily to process your tax return and collect your personal income tax for the stata or city of New York, the Income tax surcharge on residants for the city of Yonkers or the earnings tax on nonresidents for the city of New York or Yonkers, whichever may apply to you. We may also use it to help enforce other taxes under the Tax Law, for tax refund offset programs and exchange of tax information programs authorized by sections 171-a. 171-b. 171-d. 171-d. 171-d. 171-f. 171-g and 697 of the Tax Law, and for any other purposes authorized by law Your failure to provide the required information may subject you to civil or criminal penalities, or both, under the Tax Law or the Penal Law.

uthority to maintain this information is found in section 697(e) of the Tax Law and a related section of our personal income tax regulations. This informatic: will be maintained by that or Data Management Services Bureau, NYS Tax Department. Building 8 Room 905, W A Harriman Campus, Albany NY 12227; telephone (from New York State only), CALL TAX (1 800 225-5829), from outside New York State, call (518) 438-8581



^{**} Transfer the dollar amount to line 4 of Form IT-2104 certificate If paid other than weekly, adjust this amount accordingly.

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Instructions for Form IT-214

Real Property Tax Credit

If your household gross income was \$18,000 or less, you may be entitled to a credit on your New York State income tax return for part of the real property taxes or rent you paid during 1993. If you do not have to file a return, you can file for a refund of the credit by using Form IT-214 only.

Who Qualifies

Homeowners — To qualify for the real property tax credit, you have to meet all of these conditions for the taxable year 1993:

- your household gross income was \$18,000 or less:
- you occupied the same New York residence for six months or more;
- you or your spouse paid real property taxes on your residence;
- you were a New York State resident for all of 1993;
- you could not be claimed as a dependent on someone else's federal income tax
- your residence was not completely exempted from real property taxes;
- -- the current market value of all your real property (house, garage, land, etc.) was \$85,000 or less;
- any rent you received for nonresidential use of your residence was 20% or less of the total rent you received.

Renters - To qualify for the real property tax credit, you have to meet all of these conditions for the taxable year 1993:

- -- your household gross income was \$18,000 or less:
- you occupied the same New York residence for six months or more;
- you or your spouse paid rent for your residence;
- you were a New York State resident for all or 1993;
- you could not be claimed as a dependent on someone else's federal income tax
- your residence was not completely exempted from real property taxes;
- the average monthly rent you and other members of your household paid was \$450 or less not court charges for \$450 or less, not coucharges for heat, gas, electricity, furnishings or board.

If you meet all of these conditions as a homeowner or renter, you are a qualified taxpayer and may be entitled to the real property tax credit.

You cannot file a real property tax credit claim form for a taxpayer who has died.

Definitions

All who share your residence and its furnishings, facilities and accommodations are members of your household, whether they are related to you or not.

Household members also include tenants, subtenants, roomers or boarders if they are related to you in any of the following ways:

- a stepson or stepdaughter:
- a brother, sister, stepbrother or stepsister;
- a father, mother or an ancestor of either;
- a stepfather or stepmother;
- a niece or nephew;
- an aunt or uncle;
- a son-in-law, daughter-in-law, father-in-law, mother-in-law, brother-in-law or sister-in-law.

No one can be a member of more than one household at one time.

Household gross income is the total of the following income items that you and all members of your household received:

- Federal adjusted gross income (even if you don't have to file a federal return).
- New York State additions to federal adjusted gross income. For a list of these additions, see Publication 22, General Information on New York State's Real Property Tax Credit for Homeowners and Renters, or the instructions for Form IT-201. For Form IT-200 filers, the New York State additions to federal adjusted gross-income are shown on Form IT-200, line 9, Public employee 414(h) retirement contributions and line 10, IRC 125 amounts from the New York City flexible benefits program. See instructions for Form 1T-200.
- Any part of the following items of income not included in either of the above:
 - the gross amount of pensions and annuities, including railroad retirement benefits, all payments received under the federal Social Security Act and veterans' disability pensions;
 - support money including foster care support payments;
 - income earned abroad exempted by section 911 of the Internal Revenue Code:
 - supplemental security income (SSI) payments;
- nontaxable interest received from New York State, its agencies, instrumentalities, public corporations or political subdivisions;
- workers' compensation;
- the gross amount of loss-of-time insurance. (For example, an accident or health insurance policy and disability benefits received under a "no-fault" automobile policy, etc.);
- cash public assistance and relief, other than medical assistance for the needy. (For example, cash grants to clients, emergency aid to adults, value of food vouchers received by clients, etc.) Do not include amounts received from the Home Energy Assistance Program (HEAP);
- nontaxable strike benefits.

Household gross income does not include food stamps, medicare, medicaid, scholarships, grants, surplus food or other relief in kind. It also does not include payments made to veterans under the Federal Veterans' Dioxin and Radiation Exposure Compensation Standards Act because of exposure to herbicides containing dioxin (agent orange), or pursuant to certain agent grange product liability

A residence is a dwelling that you own rent, and up to one acre of land aroun-must be located in New York State. If y residence is on more than one acre of only the amount of real property taxes rent paid that applies to the residence only one acre around it may be used to figure the credit. (If you do not know he much rent or real property tax you pair the one acre surrounding your residence contact your local assessor.) Each resic within a multiple dwelling unit may qua condeminium, a cooperative or a rental within a single dwelling is also a reside

A trailer or mobile home that is used or for residential purposes is also a reside

Real property taxes paid are all currer prior and prepaid real property taxes, s ad valorem levies and assessments lev and paid upon a residence owned or previously owned by a qualified taxpaye spouse, if the spouse occupied the residence for at least six months) during taxable year. You may elect to include r property taxes that are exempted from t under section 467 (for persons 65 and c of the Real Property Tax Law (veterans' exemption does not qualify). If you do r know this amount, contact your local assessor.

Real property taxes paid also include at real estate taxes allowed (or which would allowable if the taxpayer had filed return a cash basis) as a deduction for tenantstockholders in a cooperative housing corporation under section 216 of the Inte Revenue Code.

If any part of your residence was owned someone who was not a member of you household, include only the real propert taxes paid that apply to the part you and other qualified members of your househ

If your residence was part of a larger ur include only the amount of real property taxes paid that can be reasonably applie your residence.

If you owned and occupied more than or residence during the taxable year, add together the prorated part of real propert taxes paid for the period you occupied e residence.

Rent constituting real property taxes p is 25% of the adjusted rent paid on a Ne York residence during the taxable year. Adjusted rent is the rent paid after subtracting any charges for heat, gas, electricity, furnishings or board. If these charges are not separately stated, comple lines 22 through 25 of Form IT-214 to figu 25% of adjusted rent. Do not include any subsidized part of your rental charge in adjusted rent.

If any part of your residence was rented. someone who was not a member of your household, include in line 22 of Form 17-2 only the amount of rent you and member your household paid.

If you moved from one rented residence t another rented residence during the taxal



COMPETENCY C

PHYSICAL PLANT

1. Calculate Gross Pay

2. Calculate Net Pay

Deductions

The deductions listed below are examples of possible deductions taken out of a paycheck. Deductions change from person to person and paycheck to paycheck.

Possible deductions
Social Security Tax (FICA)
Federal Taxes
NY State Taxes
Union Dues
Medical
Medicare Tax
Retirement Contribution
Charitable Contributions
(Others)

Add the deductions together and subtract from the gross amount. Use the space provided to subtract the deductions from the gross pay to figure the net pay.

Gross Pay - Total Deductions = Net Pay (1st Problem) \$ 172.00 - \$ 234.93 = \$ 537.07 \$ 172.00 - \$ 234.93 = \$ 537.07

3. List the differences between biweekly and weekly.



weekly: My Period every weeks
biweekly: Dry Period of two weeks

- Errors with paychecks should be given to the attention of: TXY SCAYEL de partirient
- 5. Take the base pay and figure the hourly rate.

binnekly pay = base = 200KS -80hrs = hrly rate weekly pay = hise = 520KS = 40 hrs = hrly rate hi-120,072.00 -26 wks = 80/105 = 59.65 per hour

6. Take the gross pay and figure the hourly rate.

gross pay - 80 hrs. = hourly rate

\$-472.00 + 80 hrs = \$6,65 per hour

- Non-taxable deductions are subtracted from gross pay or net pay?
- If you were to get a 4% raise, what would be the adjusted new how by rate gross pay? \$ 802 . 88

(\$9.65 Q . 386+ 81.65= 16.63) - x .04 (3,40,036 x 80/n = 3802.88

COMPETENCY C

PHYSICAL PLANT

- / 1. Last day of the pay period
- $\underline{\mathcal{M}}_{2}$. The number that refers to a worker's place of employment
- E3. Amount deducted to pay Medicare and Social Security
- i 4. Your paycheck is directly put in the bank
- ↑5. Amount taken out every pay period for services provided by the union
- E 6. Total amount of earnings with no deductions
- H7. Those amounts of money taken out of earnings for specific purposes
- 8. Amount of money accumulated in each category from the beginning of a year to the present
- $\int 9$. Total amount of money that is taken home
- A system of 3 digit numbers that refer to specific deductions
- \cancel{b} 11. Single, married, divorced
- 12. Your yearly income

Word List

- A. Code
- B. Marital Status
- C. Health
- D. Union dues
- E. Gross pay
- F. Federal FICA
- G. Year to date amount
- H. Deductions
- I. Direct deposit
- J. Net pay
- K. Base pay
- L. Per ending date
- M. Line no.

BONUS WHAT DOES FICA STAND FOR: FOCKET CLITTICAL CUICE

TUTOR TIP

COMPETENCY C PHYSICAL PLANT

There are several objectives to be accomplished in this competency. One is to make the participant aware of the reasons for deductions on his/her pay stub. All participants must recognize the difference between weekly and biweekly pay periods, and from this, learn to calculate hourly wages, base pay, percentages of both Federal and State tax withholding, FICA, Medicare and all other deductions listed on their paychecks. All this information and more are listed in the "Circle E, Employer's Tax Guide".

All participants must learn to look up information in the index and/or table of contents. In the tutor's copy of the competency there are lists of vocabulary and abbreviations used on the pay stubs. These can be found in the Employee Handbook. The codes used on these paychecks can be found on the backside of paycheck receipts. Also, make the participant aware of what to do when a paycheck has been misplaced or it contains an error.

To go over these objectives, utilize a sample paystub and ask questions concerning it. Even though payroll is computerized, errors can occasionally occur. Even if no errors occur, it is in the participant's best interest to keep track of their earnings.

For your convenience, listed below are the standard



deductions for the different marital statuses allowed by the federal government:

Single: \$3800.00

Married (Filing jointly): \$6350.00

Married (filing separately): \$3175.00

Head of Household: \$5600.00

Each allowance claimed is worth: \$2350.00

Example: A man who has a base pay of \$30,000.00, with a filing status of married filing jointly and four exemptions, would calculate his tax liability with the following steps:

base pay 30,000.00
subtract 6,350.00 (Married filing jointly)
23,650.00
subtract 9,400.00 (4 allowances @ 2,350 ea.)
14,250.00 = this amount is what your tax liability is based on.

From here you would look up in the federal tax guide lines for this amount and skim across the table to find your tax liability. We have no tax booklets here in this office. Just make it clear to the participants that all they really need to know is their actual tax liability and how to arrive at this amount.

State income tax withholding is based on 7% of your tax liability.

Social Security withholding is 6.2%.



COMPETENCY C

PHYSICAL PLANT

1. <u>Calculate Gross Pay</u>
Hours worked Pay rate = Gross Pay
X \$ =
2. <u>Calculate Net Pay</u>
The deductions listed below are examples of possible deductions taken out of a paycheck. Deductions change from person to person and paycheck to paycheck.
Possible deductions Social Security Tax (FICA) Federal Taxes NY State Taxes Union Dues Medical Medicare Tax Retirement Contribution Charitable Contributions (Others)
Add the deductions together and subtract from the grosamount. Use the space provided to subtract the deductions from the gross pay to figure the net pay.
Gross Pay - Total Deductions = Net Pay (1st Problem) \$ \$ = \$

3. List the differences between biweekly and weekly.



wee}	:ly:					
biweekly:						
4.	Errors with paychecks should be given to the attention of:					
5.	Take the base pay and figure the hourly rate.					
6.	Take the gross pay and figure the hourly rate.					
7.	What is the percentage of social security tax deducted?					
8.	Non-taxable deductions are subtracted from gross pay or net pay?					
9.	If you were to get a 4% raise, what would be the adjusted gross pay? \$					



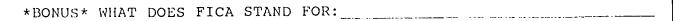
COMPETENCY C

PHYSICAL PLANT

_1.	Last day of the pay period
2.	The number that refers to a worker's place of employment
3.	Amount deducted to pay Medicare and Social Security
4.	Your paycheck is directly put in the bank
_5.	Amount taken out every pay period for services provided by the union
6.	Total amount of earnings with no deductions
_7.	Those amounts of money taken out of earnings for specific purposes
8.	Amount of money accumulated in each category from the beginning of a year to the present
9.	Total amount of money that is taken home
10.	A system of 3 digit numbers that refer to specific deductions
11.	Single, married, divorced
12.	Your yearly income
	Word List

Word List

- Α. Code
- В. Marital Status
- C. Health
- D. Union dues
- E. Gross pay
- F. Federal FICA
- Year to date amount G.
- Deductions Η.
- I. Direct deposit
- J. Net pay
- Κ.
- Base pay Per ending date L.
- Line no. Μ.





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DEPARTMENT OF TAXATION AND FINANCE-DIVISION OF THE TREASURY KEY BANK OF NEW YORK

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JUN 30, 1993

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PHYSICAL PLANT

Put the number of the description sentence next to the word it matches.

	Contract Year Fiscal Year 3 Calendar Year
1.	A year based on finances of a business.
2.	A year based on a personal union contract.
3.	A year that is a universal record of keeping months.
1.	Promotions or changes from one job classification to another.
2.	Termination of a job in accordance with seniority.
1.	Permanent release of job.
2.	Temporary job loss.
	Union Sponsored Employer Sponsored
1.	Those activities such as meetings, conferences, workshops, or seminars directed by the Union.
2.	Activities for the employee that the employer wishes to organize such as meetings, seminars, or conventions.
	Acquiring Seniority Retaining Seniority

- After the 720 hour probationary period, an employee would start and continue to gain a certain status.
- Maintaining correct procedures for days off, and layoff notification, remaining gainfully employed and refraining from conduct which would give cause to be discharged.



PHYSICAL PLANT

Fill in the blanks with the words listed on the wordsearch.

- 1. Any employee wishing to exercise his/her A.S. J. F. M. M. writing.
- 2. A laid-off employee's <u>oblication</u> is to provide the employer with a current mailing address to which the employer can send the notice to recall.
- 3. An employer shall not <u>Cinclinion</u> all job responsibilities exclusively on the subordinate.
- 4. The Union may appoint one string for each shift who will act for and on behalf of the employees represented.
- 5. Part-time employment is not ex(ex) twenty-five hours per week.
- 6. Once put on a seniority list, all vacation time earned will be retroitive from start of employment.
- 7. The employer shall provide discolling to employees to the extent required by law.
- 8. An employee is entitled to utilize sick leave hours for full sick leave pay if the employee has 5//+1///// hours in their sick leave bank.
- 9. Each employee with seniority may draw on his/her (()) () sick leave hours in hourly segments.
- 10. Additional <u>increments</u> for step placement will be received on the employee's anniversary of hire as they complete three (3), five (5), and seven (7) years of service.
- 11. A written notice of disciplinary demotion shall be served Singulary to the employee and the CSEA Union President.
- 12. Each job position has QualificationS that must be met to obtain that position.
- 13. The Union is the follective Daniel agent for all of its eligible employees.

14. The Union is recognized by the employer as the sole and <u>exclusive</u> collective bargaining agent.

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- 15. In the event that any differences shall arise between any employee and the employer, such differences shall be settled by following the Original procedure.
- 16. Seniority shall be lost if an employee fails to return to work after a layoff when printing.
- 17. If a full-time employee accepts a layoff, the employee shall be eligible to apply for and receive unemployment benefits in accordance with applicable law.
- 18. Union membership will not ASTIMUTE against employees.
- 19. Senioriy shall continue and not be broken when an employee shall be on sick leave or layoff.
- 20. Blue Cross/Blue Shield and Blue Million insurance include the \$5 prescription drug rider.
- 21. Employees who have been employed for a period of six (6) months or longer shall not receive a disciplinary without just cause.
- 22. Twelve month employees shall be entract year. to five (5) personal days off in the contract year.
- 23. The <u>ACCYUAL</u> of vacation time begins after seniority is obtained.
- When an employee presents danger to the employer or his fellow employees, the employee may be suspended and the serving of the notice shall be ______ for a period of two (2) business days.
- 25. The ability to use seniority to acquire a position is called DUNDING TIGHTS.

DIRECTIONS: Find the words listed below in the crossword puzzle. The words will be either horizontal or vertical.

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DISCRIMINATE
SENIORITY
EXCEEDING
CO-PAY
DEMOTION

RETROACTIVE



COMPETENCY D PHYSICAL PLANT

Choose the appropriate type of time off for each situation:

On St. Valentine's Day, you won an all expense paid seven day, six night Royal Caribbean Cruise to the Bahamas in a radio talk show contest. Eligibility requirements state that all national holiday booking dates are excluded and that the expiration date for the prize is December 31st of the current year.

<u>vacation</u>

Following a month of flu-like symptoms, your doctor says that you are fine, but the rabbit died! After five months of grueling pregnancy, you're looking forward to staying home and recovering after the baby is born.

maternity a sick leave

Your beloved grandmother who lived down on the farm in Potsdam has passed away. Since you were the favorite grandchild it's expected that you will handle all the funeral arrangements.

Personal leave

JPP



PHYSICAL PLANT

TUTOR TIPS

To work this competency, a tutor should have on hand the Agreement between the Operational Services and Civil Service Employment Association booklet and a dictionary, as well as all the pertinent folder information.

This competency is a good opportunity to review "Skimming and Scanning" with the client using the Agreement booklet. (See Skimming and Scanning book on the ABE/GED shelves).

The tutor should have a working knowledge of at least some of the terms listed in the competency.

The hierarchy in job classification listing was unobtainable at this time.



PHYSICAL PLANT

Put the number of the description sentence next to the word it matches.

	Contract YearFiscal Year Calendar Year
1.	A year based on finances of a business.
2.	A year based on a personal union contract.
3.	A year that is a universal record of keeping months.
	DisplacementTransfer
1.	Promotions or changes from one job classification to another.
2.	Termination of a job in accordance with seniority.
	DischargeLayoff
1.	Permanent release of job.
2.	Temporary job loss.
	Union SponsoredEmployer Sponsored
1.	Those activities such as meetings, conferences, workshops, or seminars directed by the Union.
2.	Activities for the employee that the employer wishes to organize such as meetings, seminars, or conventions.
	Acquiring SeniorityRetaining Seniority
1.	After the 720 hour probationary period, an employee would start and continue to gain a certain status.
2.	Maintaining correct procedures for days off, and layoff notification, remaining gainfully employed and refraining from conduct which would give cause to be discharged.



PHYSICAL PLANT

Fill in the blanks with the words listed on the wordsearch.

1.	Any employee wishing to exercise his/her must notify the employer in writing.
2.	A laid-off employee's is to provide the employer with a current mailing address to which the employer can send the notice to recall.
3.	An employer shall not all job responsibilities exclusively on the subordinate.
4.	The Union may appoint one for each shift who will act for and on behalf of the employees represented.
5.	Part-time employment is not twenty-five hours per week.
6.	Once put on a seniority list, all vacation time earned will be from start of employment.
7.	The employer shall provide to employees to the extent required by law.
8.	An employee is entitled to utilize sick leave hours for full sick leave pay if the employee has hours in their sick leave bank.
9.	Each employee with seniority may draw on his/her sick leave hours in hourly segments.
10.	Additional for step placement will be received on the employee's anniversary of hire as they complete three (3), five (5), and seven (7) years of service.
11.	A written notice of disciplinary demotion shall be served to the employee and the CSEA Union President.
12.	Each job position has that must be met to obtain that position.
13.	The Union is the agent for all of its eligible employees.
14.	The Union is recognized by the employer as the sole and



____ collective bargaining agent. In the event that any differences shall arise between any employee and the employer, such differences shall be settled by following the _____ procedure. Seniority shall be lost if an employee fails to return to 16. work after a layoff when If a full-time employee accepts a layoff, the employee shall 17. be eligible to apply for and receive unemployment benefits ____with applicable law. Union membership shall not _____ against employees. 18. shall continue and not be broken when an 19. employee shall be on sick leave or layoff. Blue Cross/Blue Shield and Blue Million insurance include 20. the \$5 _____ prescription drug rider. Employees who have been employed for a period of six (6) 21. months or longer shall not receive a disciplinary without just cause. ____ to five (5) Twelve month employees shall be 22. personal days off in the contract year. The _____ of vacation time begins after seniority is obtained. 23. When an employee presents danger to the employer or his 24. fellow employees, the employee may be suspended and the serving of the notice shall be _____ for a period of two (2) business days. The ability to use seniority to acquire a position is called 25.

DIRECTIONS: Find the words listed below in the crossword puzzle. The words will be either horizontal or vertical.

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EXCLUSIVE
STEWARD
GRIEVANCE
ENCUMBER
NOTIFIED
OBLIGATION
ACCORDANCE
DISPLACEMENT
QUALIFICATIONS
BUMPING RIGHTS
SIMULTANEOUSLY
SUFFICIENT

ENTITLED
COLLECTIVE BARGAINING
ACCUMULATED
WAIVED
INCREMENTS
ACCRUAL
DISABILITY BENEFITS
DISCRIMINATE
SENIORITY
EXCEEDING
CO-PAY
DEMOTION

RETROACTIVE



COMPETENCY D PHYSICAL PLANT WORKSHEET

Choose the appropriate type of time off for each situation:

On St. Valentine's Day, you won an all expense paid seven day, six night Royal Caribbean Cruise to the Bahamas in a radio talk show contest. Eligibility requirements state that all national holiday booking dates are excluded and that the expiration date for the prize is December 31st of the current year.

Following a month of flu-like symptoms, your doctor says that you are fine but the rabbit died! After five months of grueling pregnancy, you're looking forward to staying home and recovering after the baby is born.

Your beloved grandmother who lived down on the farm in Potsdam has passed away. Since you were the favorite grandchild it's expected that you will handle all the funeral arrangements.

JPP



PHYSICAL PLANT

Directions: Complete the worksheet using the benefit pamphlets and brochures.

1.				ten	benefit	areas	for	which	an	employee	is
	elibi	lble	?								

- 1. Ketirement

- 6. <u>Prescription</u> 7. <u>Tuition Reimbursement</u>
- Vision Care
- 8. Personal Leave
- Dental Care
- 5. Sick Leave
- 2. Retirement Fund (applies to those hired after 1978) [ERS]

Salary X 3% = Employee Contribution

Try to figure the Employee Contribution mentally before using manual computations.

Estimated Answer = \$561

Now try to find the precise answer.

$$\frac{18,700}{\text{Salary}} \times 3\% = \frac{$56|}{\text{Employee Contribution}}$$

Verify your calculations with a calculator. Does your answer match the calculated answer? /Yes/No

estimated income \$18,700

Health Insurance Premiums

Employee and Employer split the cost of health insurance premiums page 1



10% X Premium Cost = Employee Contribution

A. Try to figure the **Employee** Contribution mentally before using manual computations.

336.35 Estimated answer = $\frac{433.40}{}$

B. Now try to find the precise answer.

10% $\times \frac{336.35}{\text{Premium cost}} = \frac{33.44}{\text{Employee Contribution}}$

C. Verify your calculations with a calculator.

Does your answer match the calculated answer? Yes/No

90% X Premium Cost = Employer Contribution

D. Try to figure the **Employer** Contribution mentally before using manual computations.

336.35 Estimated Answer = $\frac{536.3}{}$

E. Now try to find the precise answer.

90% $\times \frac{336.35}{\text{Premium Cost}} = \frac{302.42}{\text{Employer Contribution}}$

- F. Verify your calculations with a calculator.

 Does your answer match the calculated answer? Yes/No
- 4. <u>Vision Care</u>

Locate the correct source of information in order to determine vision care benefits and list the source in which you found it. CSEA employee benefits pumphlet

exam, i pair of every usses or an allowance	
Circuity i prairies and a second of the seco	
	_
How often?	
Who is covered? Members 4 dependents	

- What are your two choices when you receive the voucher? 1. <u>Dani</u> 2. <u>vich</u> - <u>Dane!</u>
- Is a compayment required or is full cost paid at time of examination. Explain. no copyr for panel provider (ambussement
- What are some restrictions?
- 1. Voucher valid for my 45 days
 2. Employer can not be covered as employee topped.
 3. does not cover all rens supes.
 4. All pertions of the penefit must be bitted at one.

- Dental Care 5.
 - A. List the procedures in order to use the Dental Care Plan.

page 3

1. Tay difference if more than list price 2. Any Irensed centist 3. take clertal torm with you 4. Sign bottom of form after was iscome B. List some of the important pre-authorization of benefits. 1. treatment over the factor of the benefits payable 2. Member retired of the benefits payable 3. Alerrate procedures may be considered 4. Exceeding ant paid of a situation using the pre-authorization of benefits section. D. Read through the schedule of allowances covered and list those that you have used in the past or the services you may need in the future.	1. Pay difference if nowe than list price 2. Any Icensed centist 3. take dental term with you 4. Sign bottom of form after work is comp B. List some of the important pre-authorization of benefits. 1. treatment over face, must be submitted before the submitted before the submitted of the benefits prepared. 2. Manual procedures may be considered. 4. Excelling ant paid on employee. C. Make up your own example of a situation using the pre-authorization of benefits section. D. Read through the schedule of allowances covered and list those that you have used in the past or the services you may need in the future. 1. Or an Sweety (A) 5. Enta Reductraphs (A) B. 2. Lindon face (B) 6. Examination (C)		Write down the essential information that you would need to know.
2. The destal torm with your 4. Sign bottom of form after was iscome. B. List some of the important pre-authorization of benefits. 1. Treatment over the benefits must be defined as a considered of the benefits must be considered. 2. Mentice procedures may be considered. 4. Exceeding and paid of a situation using the pre-authorization of benefits section. D. Read through the schedule of allowances covered and list those that you have used in the past or the services you may need in the future. 1. Oran Surgey (1) 5. Lenta Radiographs (A) B. 2. Lindantice (B) 6. Examination with the considered and considered a	2. And tensed and ist 3. take destal torm with you 4. Sign bottom of form wither work is comp B. List some of the important pre-authorization of benefits. 1. treatment were second to the benefits proposed. 2. Menter retained of the benefits proposed. 3. Alerrate procedures may be considered. 4. Exceeding and paid in employee. C. Make up your own example of a situation using the pre-authorization of benefits section. D. Read through the schedule of allowances covered and list those that you have used in the past or the services you may need in the future. 1. Oral Surgery (A) 5. Ecotal Reduceraphs (A) B. 2. Integrate (B) 1. Prophy in S. 3. Used Bridger (B) 1. Prophy in S. 4. Illings (A) 1.		Dand Recover Proper than 1st orice
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4. Fillings (A)(1) 7. Pertal Prophy Wis	4. <u>Fillings (A)(1)</u>) 2	· Lindodontice (B) 6. Lxanination
4. <u>Fillings (H)(1)</u>	4. fillings (A)(I)	3	· Lixed Bridges (B)(1) 7. Pental Prophy Wis
	6 Proggription Drug Plan	4	· +11/11/25 (A)(1)
	6 Proggrintion Drug Plan		

page 4

What do you need in order to use the Prescription Plan?

	1
	2
	3.
в.	Is there a co-pay? Yes No How much? Yes Where can you fill your prescriptions?
 D.	What is not covered by your Prescription Drug Plan?
	1. Drugs that do not require Rx
	2. Krites 3. Vitamins Sertility arrays
	3. 117 11)11 S , 4 8/11/14 C / 11/16/15
	4. Injection of druge
	5
	6
	7
	Leap Tuition Reimbursement/50% Tuition Reimbursement
Α.	What is Leap Tuition Reimbursement? (15 d. 4117161)
ا ــــــ	11: 10 81 30 for a credit or 120-credit
_(Pourse related to workforce need
	<i>j</i> ,
В.	How is it different from 50% Tuition Reimbursement?
	How is it different from 50% Tuition Reimbursement? (11500) Start
1	CONVINOR OF CORECK- SCHOOL OF COME

C. What would you do to use the Leap or 50% Tuition Reimbursement? Is there a process you must complete first?
8. <u>Time</u>
Give examples to the following uses of time on the job.
A. When would you use sick time? death illness in immuse-
B. When would personal leave time be used? (10) / (15)
c. When should vacation time be used? It is continue of employee, to be sees to read of dept. Or institution
D. Where would each of these be found in the contract?
Vacation time $45-47$ Sick leave $47-49$ Personal leave $49,50$
7. Other
A. Holiday pay
1. What is holiday pay and how is it paid? <u>time of</u> (Dith PUI ON ONSCIVED NOTICES
B. Jury Duty
1. Do you get paid for jury duty and how many days can be
page 6



	taken with pay?
c. :	Sick leave with half pay
<u>()</u> Y	What is sick leave with half pay? How many days can be taken with pay? Prompe's sick leave, var, credit, established.
2.	What would be an example?
D.	Death in the family allotment
1.	What is this benefit? How many days pay would you be able to get?
2.	Who can use it?
E.	Using these pay benefits, list situations in which you could not receive benefit pay?

PHYSICAL PLANT

Match the meaning with the correct term.

Word List

seniority	allotted a fixed sum	criteria
accumulate	medical release	sick pool
premium Cost	eligibility	notification
separates	COBRA benefits	consecutive
enroll	reimburse	waives
respectively	contribution	acknowledgment
deductions	probationary period	medical excuse

- 1. Enlist or join NFCH
- 2. Amounts of money taken out for specific purposes pedicitions
- 3. The state of being higher in rank och crity
- 4. Compensation after payment was made your burst
- 5. Singly in the order designated or mentioned $f \in \mathcal{F}^{ect} \cap \mathcal{E}^{\dagger}$
- 6. A measure, test, or rule (Pl. form) Criticia
- 7. Payment for a special purpose (continuochica)
- 8. To voluntarily give up, relinquish was 5
- 9. Qualified or entitled to be chosen the lighty
- 10. Following one after another without interruption ~ 0.000 where
- 11. Annual cost for benefits $\rho_{(c,m,\omega,n)}$
- 12. Informing Note for them
- 13. Continuation of plan coverage through direct pay because of retirement, termination, layoff, leave without pay, or reduction in hours

BEST COPY AVAILABLE

- 14. Recognition of another's authority acknowledgement
- 15. Active employment for the first 90 working days Proportionary Peric
- 16. Given a specified amount collected a fixed sum
- 17. To mount up or gather (Lucianulate
- 18. Written note from a physician stating reason for absence midical ϵ
- 19. Employee terminates his/her employment with the company separates
- 20. Total amount of sick time 5000
- 21. Discharge from medical care to return to work predical ielease.



TUTOR TIPS

COMPETENCY E

PHYSICAL PLANT

Working with Vocabulary

Start by discussing five to ten vocabulary terms, depending on the participant's level and ability. If the participant is at a total loss for the meanings of the words, have the student look in the thesaurus or dictionary for a definition that would best fit the context of the word. Then try to have the participant relate the terms to his/her work experiences or any other experiences in which they have encountered the terms. Ask questions like "Have you ever had to have a medical release or medical excuse?" or "How does seniority affect your department or workplace?".

Ask questions that will help the participant remember and retain the information learned.

Overview of Available Benefits

Briefly identify all of the benefit areas on the competency before going into each one. Have the participant look through the table of contents to find each benefit and the page numbers. Mention that the benefits are split between the employee and the employer. Also, the costs of benefits are very high if not paid in conjunction with the participants' employer.

It may help to calculate the employee and employer costs in each section side by side on a piece of paper to compare. This would help the participant to understand the total costs



of benefits. You may want to go a step further and have them add the employee and employer costs to show that they equal the total costs of the benefit.

Mental Estimations

Be sure to have the participant mentally estimate each benefit calculation. This promotes another type of thinking and learning. If they do not know how to estimate answers, take the participant step by step through the process. Start on paper and slowly work toward being able to mentally figure the answer. Example: Estimate 3/4 X 7164. Explain the process you would do in order to find the estimated answer for this problem. First, round 7164 to an easy whole number. The answer may vary depending on the participant's version of an easy whole number. Some may round to 7165, 7100, or 7200. Then, have the participant write down the number and multiply by 3. Make the next step by dividing the number by 4. Another style may be [3 X 7160].

Remember to keep pace with the participant's learning.
Only go as slow or fast as he/she can handle.

Tuition Reimbursement

Leap tuition and 50 percent Tuition can be found in the Education and Training Programs pamphlet.

JURY DUTY

Jury duty is found in the Physical Plant Contract, page 92.

*Note: You will need to use the contract for this competency.



PHYSICAL PLANT

Directions: Complete the worksheet using the benefit pamphlets and brochures.

1. What are the ten benefit areas for which an employee is elibible?

1. _____

6. ______

2. _____

7. _____

3. _____

8. _____

4. _____

9. _____

5. _____

10.

2. Retirement Fund (applies to those hired after 1978) [ERS]

Salary X 3% = Employee Contribution

A. Try to figure the Employee Contribution mentally before using manual computations.

Estimated Answer = ______,

B. Now try to find the precise answer.

X 3% = Employee Contribution

- C. Verify your calculations with a calculator.

 Does your answer match the calculated answer? Yes/No
- 3. Health Insurance Premiums

Employee and Employer split the cost of health insurance premiums page 1



. `

10% X Premium Cost = Employee Contribution

A. Try to figure the **Employee** Contribution mentally before using manual computations.

Estimated answer = _____

B. Now try to find the precise answer.

10% X Premium cost Employee Contribution

C. Verify your calculations with a calculator. Does your answer match the calculated answer? Yes/No

90% X Premium Cost = Employer Contribution

D. Try to figure the Employer Contribution mentally before using manual computations.

Estimated Answer = ______

E. Now try to find the precise answer.

90% X = Employer Contribution

- F. Verify your calculations with a calculator.
 Does your answer match the calculated answer? Yes/No
- 4. Vision Care

	Locate the correct source of information in order to
	determine vision care benefits and list the source in which
	you found it
A	What is covered by the Vision Care Plan?
	How often?
	Who is covered?
В.	What are your two choices when you receive the voucher? 1 2
c.	Is a co-payment required or is full cost paid at time of examination. Explain.
D.	What are some restrictions?
1.	
2.	
3.	
4.	

5. <u>Dental Care</u>

A. List the procedures in order to use the Dental Care Plan.



	rite down the essential information that you would need to now.
1	·
2	·
3	·
4	·
В.	List some of the important pre-authorization of benefits.
1.	
2.	
3.	
C.	Make up your own example of a situation using the pre-authorization of benefits section.
D.	Read through the schedule of allowances covered and list those that you have used in the past or the services you may need in the future.
1.	5
	6.
	7.

- 6. Prescription Drug Plan
- A. What do you need in order to use the Prescription Plan?



page 4

1	
2	
3	_
Is there a co-pay? Yes/No How much?	
The same series of 11 years are against on 2	
. Where can you fill your prescriptions?	
no de la companya della companya del	
'That is not covered by your Prescription Drug Plan?	
1.	
2	
3	
4	
5	
6	
7	
The Multipus Deimburgement (50% Multipus Deimburgement	
Leap Tuition Reimbursement/50% Tuition Reimbursement	
. What is Leap Tuition Reimbursement?	
B. How is it different from 50% Tuition Reimbursement?	



C. What would you do to use the Leap or 50% Tuition Reimbursement? Is there a process you must complete first?
8. <u>Time</u> Give examples to the following uses of time on the job.
A. When would you use sick time?
B. When would personal leave time be used?
C. When should vacation time be used?
D. Where would each of these be found in the contract?
Vacation time
Sick leave
Personal leave
7. Other
A. Holiday pay
1. What is holiday pay and how is it paid?
B. Jury Duty
1. Do you get paid for jury duty and how many days can be
nage 6

	taken with pay?
c.	Sick leave with half pay
1.	What is sick leave with half pay? How many days can be taken with pay?
2.	What would be an example?
D.	Death in the family allotment
1.	What is this benefit? How many days pay would you be able to get?
2.	Who can use it?
Е.	Using these pay benefits, list situations in which you could not receive benefit pay?

PHYSICAL PLANT

Match the meaning with the correct term.

Word List

seniority	allotted a fixed sum	criteria
	medical release	sick pool
accumulate	eligibility	notification
premium Cost	COBRA benefits	consecutive
separates		waives
enroll	reimburse	acknowledgment
respectively	contribution	medical excuse
deductions	probationary period	medical chods

- Enlist or join 1.
- Amounts of money taken out for specific purposes 2.
- The state of being higher in rank 3.
- Compensation after payment was made 4.
- Singly in the order designated or mentioned 5.
- A measure, test, or rule (Pl. form) 6.
- Payment for a special purpose 7.
- To voluntarily give up, relinquish 8.
- Qualified or entitled to be chosen
- 10. Following one after another without interruption
- 11. Annual cost for benefits
- 12. Informing
- 13. Continuation of plan coverage through direct pay because of retirement, termination, layoff, leave without pay, or reduction in hours



- 14. Recognition of another's authority
- 15. Active employment for the first 90 working days
- 16. Given a specified amount
- 17. To mount up or gather
- 18. Written note from a physician stating reason for absence
- 19. Employee terminates his/her employment with the company
- 20. Total amount of sick time
- 21. Discharge from medical care to return to work



SLAY Brockport, a unit of the State University of New York is a coeducatronal liberal arts college supported by public funds. It is a comprehensive college of arts and sciences offering integrated and balanced programs in the arts. humanities, social sciences, sciences, and professional studies at both the baccaiaureate and the master's level, as well as certificate programs in scleeted professional areas.

The campus occupies a 591-acre site with 60 buildings and playing fields occupying about one-quarter of this area. The campus is becated at the Village of Brockports western edge also the western edge of Monroe causo the western edge of Monroe causo the western edge of Monroe causo the western edge of Monroe cause the western edge of Monroe cause the western edge of Monroe cause and estamrants are within walking busines.

The State University of New York College at Brockport does not discriminate on the basis of race, gender, religion, national origin, disability, marital status, sexual orientation, or status as a Vietnam-era veteran in admission, employment, and treatment of students and employees.

Personnel Office State University of New York College at Brockport Brockport, New York 14420 -16-395-2126 An Equal Opportunity Employer

SUNY College at Brockport Benefits at a Glance

BRCCIKPORT

; (:)

As an employer, SUNE college at Brockport is strongly committed to you and your personal welfare. This commitment is endeaced through a comprehensive benefits package which adds approximately 30 percent to your oral compensation. This benefits summary for full-time and edigible carratime employees will help you and estand the many ways we help you through a che year. Benefits may yar, according to barganning mats.

Dental, Vision and Prescription Drug Programs

Dental vision care and prescription drug coverage are provided through membership in an arrange are provided through membership in a coverage ventro a must be vingble or feach insurance. Be dental Program pass for so, so, et al. 12 procedures when using a palace or in a construction and glasses one energy rane cover footh programs provide a reimburse own racing concurrent according to a shedule of allowances over racing provider trainsurance and participating providers. Preservence a collapse and participating prairing and construction and participating pharmaces.

Health Insurance

inpleaces may select a health insurance option or a congruence of the foreign manages and provides to specify that provides to specify that provides to specify that provides to specify the area of t

Retirement Plans

of all one mintovers are cause forcin a canement man three plans are oxidable. New rk state Tyachers Retirement (188), New York state X focal Employees. Retirement System (188), not Teachers Insurance and Amount.

Association College Retirement Equities Fund TAA-CREFF, Full-time classified service employees may only join ERS Part-time employees have the option of joining or not joining a retirement plan. Part-time employees are only eligible to oan either ERS or TRS depending upon their bargaining unit, excent that part-time professional staff serving on term appointments are chigible to participate in the optional retirement program. New employees normally will be required to contribute three percent of their salars on a tax-sheltered basis to a retirement assistan.

Optional Benefits

Osney World through the College's membership vings bond deductions and membership in the care or bargaming units are: life insurance plans seigrams. Discounts are available in the Personin the Rochester Area Recreation, and Builtioned assiming program speciessional stationals and reterred annualities, direct deposit of pay obecks optional Benefits and privileges are, Leng-term We thester area State employees Federal Creatiact office on admission tickets to recreational vinusement Park, Canada's Wonderland, and and Other benefits andable through the whers insurance and discount purchasers amount antomorphic institute of front plants harks and complexes such as Darren Lake SUSTICES ASSOCIATION.

Social Security

At tail-time and part-time employees are one illed and protected by Social Security from a area has of employment.

Unemployment Insurance

Ad employees are covered by New York State onemployment Insurance.

Workers Compensation

All employees are protected by Workers (compensation Insurance, which pays for lost time and medical expenses for work-related injury theses, or disability

Holidays

...iendarvear and college vear employees are eligibie to observe houdays, some may be tesenated as iloating bolidays

Vacation

The State provides vacation leave accrual benefits for eligible employees. Accumulation and use of these credits are governed by bargaining unit and length of service.

Sick Leave

The state provides sica leave accrual benefits for eligible employees as protection against the loss or income during times of illness or disability.

Employee Assistance Program

St. VY Brockport's Employee Assistance Program provides confidential screening and referrals for both personal and family concerns. These services are available in contacting the EAP Coordinator (305-2305 or 305-3332).

Environmental Health and Safety

1.5 the College's observe to provide a safe and bealthy environment on all the grounds and in all tachtics under the curisdiction of the College for all persons affiliated with the College metuding employees, students, and other publics served.

Fuition Assistance

Staff who wish to take courses within SUNY may receive furtion assistance through a variety of programs depending 3300 bargaining unit.

Union Dues Agency Shop Fee

Mithough membership is not mandatory, the state I inversity system is an agency shop which means that all employees represented by a bargaining unit must have either amon dues or agency shop fee, these fees har according to hargaining unit.

Use of Facilities

SUN) Brockport is actunate to have line educational and recreational declines available to employees and their dependents. Recreational lacilities include several gymnastums, swimming pools, a gymnastics gym; a maithus and weight raming facility, and teams, racquetball and handball courts. Am dest annual tee for either individual or family membership is charged for the use of these facilities. Other facilities of interest are: Drake Memorial Library, and conterence, banquet and dining lacilities.



TUITION REIMBURSEMENT PROGRAM 1991-1995

- * Administrative Services
- * Institutional Services
- * Operational Services
- Division of Military and Naval Affairs

The Civil Service Employees Association and the State of New York firmly support and encourage the individual initiatives of State employees to enhance their skills, better their career opportunities and improve their work performance.

This program is a CSEA negotiated employee benefit.

Overview of the Program

The CSEA Tuition Reimbursement Program provides financial assistance to CSEA-represented employees who seek to improve their skills, job performance and career advancement opportunities by enrolling in various credit and non-credit educational programs. Upon successful completion of career-related coursework, eligible employees are entitled to reimbursement of a designated percentage of the costs incurred. This program was implemented to financially assist employees represented by CSEA in expanding their knowledge, improving their skills, and enriching their careers in State government. The program is a negotiated benefit funded under Article 14 of the 1991-95 State/CSEA Agreements covering the training and development of ASU, ISU, OSU and DMNA employees.

Highlights of the CSEA Tuition Reimbursement Program include the following:

- 1) Although the current contract covers the period of April 1, 1991 through March 31, 1995, no retroactive tuition reimbursement is available for fiscal year 1991-1992 (April 1, 1991 through March 31, 1992).
- Courses of study which commence during the period April 1, 1992 through March 31, 1995 are covered by this program.
- 3) Employees working half-time or more are eligible for 50 percent reimbursement of covered tuition expenses up to a maximum of \$600 for fiscal years 1992-94 (April 1, 1992 through March 31, 1995). Employees who work less than half-time are eligible for 25 percent reimbursement of covered tuition expenses up to \$300 maximum reimbursement for fiscal years 1992-94 (April 1, 1992 through March 31, 1995).
- Courses of study which are evaluated as "job career-related" are eligible for reimbursement, subject to the availability of funding.
- 5) Tuition fees for both credit and non-credit career-related courses of study are reimbursable expenses.
- 6) A simple two-step procedure is all that is required to make application and request payments.

Program Coverage Period

These guidelines apply to courses of study during the period April 1, 1992 through March 31, 1995. Reimbursements are subject to the availability of appropriated funds.

Application Forms and Procedures

- Employees must apply for reimbursement using the official Tuition Reimbursement Applications (Forms CSEA 101 and CSEA 102).
- Applications are available from the agency/ facility Staff Development or Personnel Officer or the CSEA Local President or designee.
- 3) The application procedure is a 2-step process:
 - A) Form CSEA 101 is a pre-application which is submitted when the employee is registered for coursework and provides the employee with almost immediate information regarding the determination of coursework career-relatedness.
 - B) Form CSEA 102 is filed at the completion of coursework along with the proof of tuition payment and a certificate of satisfactory course completion.
- 4) It is the employee's responsibility to justify the job/career-relatedness of his/her coursework on the application form. The justification is the basis by which the agency/facility Staff Development or Personnel Officers make their determination on coursework job/career-relatedness.
- 5) Employees who disagree with their rating determination have the right to appeal the determination (See Tuition Reimbursement Review Procedure).

Reimbursement Rates/ Total Maximum Reimbursement

For employees working half-time or more, appropriate covered tuition expenses will be reimbursed at the rate of 50 percent for courses of study evaluated as "job/career-related", up to a maximum of \$600 for fiscal years 1992-1994 (April 1, 1992 through March 31, 1995). Appropriate covered tuition expenses for employees working less than half-time will be reimbursed at a rate of 25 percent up to a maximum of \$300 for fiscal years 1992-1994 (April 1, 1992 through March 31, 1995).



Career-Related Coursework Defined

Career-related courses are those which:

- Increase the employee's opportunity for advancement within his/her title series; or
- 2) Increase the employee's opportunity for advancement to positions to which he/she may compete on a promotional basis; or
- Are courses in a subject area requirement of a career-related degree program for which the employee is a matriculated student; or
- 4) Enable the employee to acquire those knowledges, skills or abilities for which there exists a need in State service.

Credit or non-credit recreational, hobby or personal interest courses of study, whether required for a degree program or not, will not be eligible for reimbursement under this program. Job-related courswork is defined as those courses which are directly related to the employee's current job.

Covered Tuition Expense

Both credit and non-credit coursework are covered tuition expenses. Appropriate charges include tuition and course costs for college courses, BOCES programs, external degree programs, nonresidential college degree programs, proficiency exams, correspondence courses and refresher courses offered by accredited institutions.

For the employee's coursework to be considered for reimbursement, the institution, school or organization providing the course or program **must** either be:

- A) Chartered or approved by the New York State Board of Regents or, is authorized by their Board to confer a degree; or
- B) Licensed or registered by the New York State Education Department; or
- C) Licensed, registered or approved by a Department or Agency of the State of New York to provide the specific course(s) of instruction for which the employee seeks reimbursement.

Individual college registration fees of up to \$75 and lab fees of up to \$40 in each fiscal year are considered covered tuition expenses.

Exclusions, Restrictions and Limitations

Covered tuition expenses do not include meals, lodging, transportation, student activity fees, health service fees (either mandatory or optional), dues and organization fees, professional licensing fees, books and supplies or other expenses indirectly or incidentally related to the educational experience.

Employees must seek tuition reimbursement through their agency or facility before applying for reimbursement to this program.

Prior to submitting an application for this program, employees are expected to investigate and apply for all available alternative tuition assistance sources for which they are eligible. Alternative sources include agency funds, the Tuition Assistance Program (TAP), Labor Education Action Program (LEAP), Pell Grants, Veterans Administration Educational Benefits (GI Bill) and college stipends. Information about these programs is available from the college/university financial aid officers and agency/facility employee relations and/or staff development and training officers.

Employees receiving supplemental tuition assistance from any other source must report it and the amount on the application form. The amount will be subtracted from their covered tuition expenses prior to computing the amount of tuition reimbursement. Employees who fail to report such supplemental tuition assistance sources and their amounts on the application will be requested to return the reimbursement award and will face possible exclusion from future reimbursement program participation.

Tuition reimbursement applications will **not** be accepted which result in reimbursement of \$10 or less.

Employee Eligibility Criteria

Employees must have six (6) months continuous State service immediately prior to commencing coursework and be in the ASU, ISU, OSU or DMNA negotiating unit at course completion to qualify for reimbursement. Employees on a full-time, unpaid leave of absence or seasonal employees are not eligible to apply for tuition reimbursement.



Application Submission and Course Completion

The application procedure is a two-step process:

- 1) Once registered for coursework, the employee must complete one set (original and three (3) copies) of Part 1 of the Tuition Reimbursement Application Form (CSEA 101) and submit it to his/her agency/facility Personnel or Staff Development Officer. Within ten (10) working days of receipt of the form, the agency/facility rating officer must render a determination on the iob/ career-relatedness of the coursework and return one copy of the form with his/her determination to the employee. The original and one copy of the form should be sent directly to the Tuition Reimbursement Processing Unit, Corning Tower, 23rd Floor, Albany, NY 12223 by the agency/ facility rating officer. In the event the employee does not receive notice of determination on course relatedness within the ten-day period, he/she should directly contact the Tuition Processing Unit for assistance.
- 2) Upon conclusion of the coursework, the employee completes Part 2 of the Tuition Reimbursement Application Form (CSEA 102). The employee submits the original and one copy to the Tuition Reimbursement Processing Unit along with proof of payment (original copy required) and a certificate of satisfactory course completion. If a satisfactory course completion certificate is not routinely issued, a letter on the educational organization's letterhead stating that the employee satisfactorily completed the coursework and indicating the date of completion is acceptable. Employees must submit the Tuition Reimbursement Application Form within 30 days following receipt of information on the rate or amount of reimbursement the employee received from other sources.

Tuition Reimbursement Review Procedure

An appeal procedure is available to employees who believe they have received disadvantageous tuition reimbursement program treatment. Appeals should be submitted to the Tuition Reimbursement Processing Unit for review by a CSEA Tuition Reimbursement Review Committee.

Grounds on which employees may request a review include: an incorrect rating given to a particular training program, course or degree program (e.g., career-related or job-related); submission of applications beyond filing date deadlines; disagreement as to payment amount or rejection due to deliberate misstatement or processing problems.

Employees must submit their appeal as a letter, and it should include the following information: the employee's full name, social security number, address, work and home telephone numbers; the reason(s) for the review request in detail; a copy of the initial Tuition Reimbursement Application and copies of any other relevant support data. The employee must state what resolutions are being sought. The Committee will make its decision based upon a review of the written record as submitted.

Tuition Reimbursement Processing Unit Corning Tower Building, 23rd Floor Empire State Plaza Albany, New York 12223 (518) 474-7176





Comp E numer dels = 15 pay periods

MONTHLY HEALTH INSURANCE COST

BLUE MILLION:

Current PIR and

\$202.22 Single

\$428.10 Family

113.02

BLUE CHOICE:

\$126.93 Single

\$291.93 2Person

\$319.59 Family

(no spouse)

\$336.35 Family

COMPREHENSIVE PLUS:

\$100.00 deductible for single \$250.00 deductible for 2person, and family

\$113.71 Sinale

\$261.51 2Person

Family \$301.31

* note: use these figures as examples to use in the formulas.

Not all Health benefit costs were available.

Key

COMPETENCY F

PHYSICAL PLANT

	Community	Independent	Blue	Preferred
	Blue	Health	Choice	Care
Doctor's Care	· ·		\$5, allery test crease visits, physical examo ux lectild visit	PROCTICATION APC
Hospital In/Out Patient	Unlimited Jays Surgery, lab, Kircy, chemo Codiction	1335 CC Day Combularke: Impation tears Surcery hospice	unlimited days	untimited clays physician/surgeon si-ray, lab, chemo, tachirchen, drags
Routine Care	Sec duden's Care	seedudiis care	Sections	Care Nic
Maternity Care	Wite Sodays	ACSPHAISTON Obstances Sovers	effice visits, lyspital care, deliving right, newborn in nursery	The lixery
Mental Health Care	For-Up to be 1195 Cut - 4 visits First of visits fall Cornecgs	RA X NOHS	up to 文 Mays 汉 visits cut 文外 covered	cut - up to tectifs 1st in it the, serve after for out
Alcohol/Substance Abuse	Intlip to 30 days	Cut 28 Coping	St days in	Bre per visit-ent In the he sendings Cut Up tellectings
Vision Care	75 Every syrs	externation	Eye excuntion consists of account	BIL (VIY DYES
Prescription	\$3 cc proy	Security of the testing	XC TEXESON - FLOTING PICTIONS	
Health & Wellness	heart character	the light of state	Courses in notation, sincking, start mention, municerrent yinghammantantantap	Fillings acycles
Extended Benefits	Dinated and in medical squip of Dinated Supplies at	Archer Grant Annaly Compression	Control of Separate Prescriptions	2 Delo parties

Note: Consult health benefits in Competency G file to fill the chart.



COMPETENCY F

PHYSICAL PLANT

	Community Blue	Independent Health	Blue Choice	Preferred Care
Doctor's Care				
Hospital In/Out Patient				
Routine Care				
Maternity Care				·
Mental Health Care				
Alcohol/Substance Abuse				
Vision Care				
Prescription				
Health & Wellness				
Extended Benefits				

Note: Consult health benefits in Competency G file to fill the chart.



Key

COMPETENCY G PHYSICAL PLANT

1. Why must an insurance claim form be completed accurately? For reimbursement or coverage Durposes
2. How do you know which form is the correct one to complete? The title of the form and type of information needed-if really unsure, Contact your personnel department
3. How can you tell if the payment will go to you or the provider? by reading the form or asking the insurance carrier
Practice filling out claim forms by completing the accompanying Dental Claim Form. Once you have completed the form, answer the following questions.
1. When should you sign the form? Attr Strvice is completed
2. There are six parts to the Dental Form. Which parts are filed out by you? The filed out by you? The filed out by you?
3. How long can you wait before sending in this form after treatment is completed? WHOW 30 days
4. The dentist tells you that treatment will cost \$450.00, can you still use this form? NO, MILST MILE PROCESS OF BOXO.



TUTOR TIPS

COMPETENCY G

PHYSICAL PLANT

This competency requires that the participant be able to accurately complete an insurance claim form.

The first major objective is for the participant to understand why the claim form <u>must</u> be completed accurately. In general, if the claim form is not accurate, the participant will not be able to receive compensation for bills paid. Also, the correct form should be completed depending on what services are needed or have been provided. That is, if the participant has seen a doctor and has been given a prescription he/she needs to be able to fill out the form specific to prescription reimbursement.

It may be important for the tutor to relate to the participant, if they do not already realize it, that certain forms will bring payment directly to them while others will direct the payment to the provider (i.e., the dentist). For example: The Dental Claim Form provided in the competency packet will direct the payment to the dentist and not the participant. The way to find this out is by reading the form or asking the insurance carrier.

Another subskill of completing and mailing insurance forms is knowing when receipts need to be included and when they need to be kept. In general, unless otherwise specified on the form, the participant should keep the receipts when they pay for services before being reimbursed. If there are any questions about when to keep or send receipts, the participant is advised to call their insurance carrier.



The second major objective is for the participant to be able to complete the personal data requested on most insurance forms. All forms, unless otherwise specified, must be filled out using blue or black ink. Writing in red pen or pencil is not allowed because carrier personnel may use red pen somewhere on the form and pencil can easily be erased.

All forms must be completed in a legible manner and so, depending on the participant's level, their writing should be reviewed. If it is not readily readable they should be allowed practice time to improve their script.

Some claim forms require that the participant fill out certain areas but not others. It is up to the participant to read the instructions, paying attention to words indicating which areas to complete, as well as boldface print, different color typeset, and borders around different sections. For example: on the Dental Claim Form mentioned earlier—the original—the participant can see that there are red and blue areas. Reading the directions, the participant should realize that the red areas are those they should complete and the blue areas will be completed by the dentist office personnel.

The third major objective is for the participant to review all information recorded to verify whether or not it is correct. This entails a review of the form once it has been completed, or "double checking". One way to assess whether or not the participant is doing this is to give them a completed claim form, asking them to find any mistakes.



COMPETENCY G

PHYSICAL PLANT

l. Why must an insurance claim form be completed accurately?
the garrest one to complete?
2. How do you know which form is the correct one to complete?
3. How can you tell if the payment will go to you or the provider?
Practice filling out claim forms by completing the accompanying Dental Claim Form. Once you have completed the form, answer the following questions.
1. When should you sign the form?
2. There are six parts to the Dental Form. Which parts are filed out by you?
3. How long can you wait before sending in this form after treatment is completed?
4. The dentist tells you that treatment will cost \$450.00, carryou still use this form?



INSTRUCTIONS:

- 1. COMPLETE ALL INFORMATION.
- 2. ENCLOSE PRESCRIPTION(S).
- YOUR PHYSICIAN HAS NOT AUTHORIZED A SUBSTITUTION, PLEASE ENCLOSE YOUR PAYMENT FOR THE DIFFERENCE IN COST BETWEEN THE BRAND AND GENERIC, OR AUTHORIZE TO CHARGE YOUR CREDIT CARD IN THE SPACE BELOW. 3. IF YOUR PRESCRIPTION(S) IS FOR A BRAND NAME DRUG THAT HAS A GENERIC EQUIVALENT, BUT
 - 4. TO DETERMINE THE AMOUNT TO ENCLOSE CALL NRX AT THE TOLL-FREE NUMBER BELOW.
- 5. FOR PAYMENT: MAKE CHECKS PAYABLE TO NRx SERVICES OR COMPLETE CREDIT CARD INFORMATION BELOW.

IF YOU NEED HELP OR HAVE ANY QUESTIONS, CONTACT NRX'S CUSTOMER SERVICE DEPARTMENT.

TOLL FREE NUMBER 1-800-445-9707

העmber appears on plastic PAID ID CARD)	YOUR DAYTIME PHONE NO. ()	PAYMENT METHOD Check (Payable to NRx Services, Inc.) Money Order or Cashier's Check	Expration Date/	Cardholder Signature
	DA PHONE NO (F YOU WOULD LIKE YOUR CREDIT CARD BILLED		l authorize release of all information to plan administra-
EMPLOYEE PAID TEMPORARY TEMPORARY ORDER JALLY DERMANENT MADDEESS ADDEESS ADDEESS ADDEESS	DR NAME	CREDIT CARD • CREDIT CARD • CAMPLETE IF W	A PRESCRIPTION IS ENCLOSED 1 2	3

if my doctor has not required a brand name, I approve dispensing a generic equivalent as permitted by law.

Employee Signature



STATE UNIVERSITY OF NEW YORK

B-140W APPLICATION FOR TUITION AND FEE ASSISTANCE

C2054-583 (rev. 4/83)

3. APPROVAL OF CHIEF ADMINISTRATIVE OFFICER: Application Approved for% level of support for a total amount of \$ to be waived Application Disapproved because Authorized Signature (plnk copy to be utilized for employing unit pending copy) ART III. INSTRUCTING CAMPUS (State-operated SUNY) Complete Part III and Forward 2 copies (white and green) to employing campus (yellow copy retained by Student Accounts Office of instruct Application approved. Total Amount Waived \$ (Itemize Charges Waived Pelow and Explain Amended Dollar Amounts #13)	aln the fifth co
A. Payroll Title Present Employed A. Payroll Title Present Employment Status (Check one) Research Foundation Employee Community College Employee Individual A. To be completed by University employees on State Payroll only. Negotiating Unit: (Check one) OS BULP OS BUL	solicit Social
P.esent Employment Status (Check one) Research Foundation Employee Community College Employee University Employee (Stata A. To be completed by University employees on State Payroll only. Negotiating Unit: (Check one) D1 Security Q2 Administrative D3 Operational D4 Institutional D5 PEF D6 M/C	
Present Employment Status (Check one) Research Foundation Employee Community College Employee University Employee (Stat.) A. To be completed by University employees on State Payroll only. Negotiating Unit: (Check one) O1 Security O2 Administrative O3 Operational O4 Institutional O5 PEF O6 M/C	
A. To be completed by University employees on State Payroll only. Negotiating Unit: (Check one) 01 Security 02 Administrative 03 Operational 04 Institutional 05 PEF 06 M/C	
PLEASE DESCRIBE PROPOSED EDUCATIONAL PROGRAM (reason for taking below listed courses). LIST COURSES FOR WHICH APPROVAL IS REQUESTED BY THIS APPLICATION: (Approval of this request for SUNY fulton may justify a refund it fultion has already been paid. Laboratory and/or instructional fees may college Fee, Student Activity Fee and other non instructional fees are not realled by the paid. Laboratory and/or instructional fees may college Fee, Student Activity Fee and other non instructional fees are not realled by a feed of the paid. Laboratory and/or instructional fees may college fee, Student Activity Fee and other non instructional fees are not realled by a feed of the paid. Laboratory and/or instructional fees may college fee, Student Activity Fee and other non instructional fees are not realled by appropriate of Suny and Yoar Feed fees are not feed of Each Requested for Each	C Classified
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(Approval of this request for SUNY tuition may justify a refund if tuition has already been paid. Laboratory and/or instructional fees may college Fee, Student Activity Fee and other non instructional fees are not allowed.) Catalog Catalog Catalog Course Name(s) C	
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Disapproved as submitted because	
Authorized Signature Date	

PART IV. Employing campus final action — Record disposition of application and distribute Affirmative Action Copy (green) per Internal procedures.





CSEA-EBF ENROLLMENT FORM

See reverse for instructions

1 EMPLOYEE							2			11	
	LAST NAME	FIRST NAME	,	AIDDLE II	NITIAL		EMP	LOYFE SO	CIAL SECU	RITY NUN	ABER
3						11	4 NEW	ADDRESS	7 YES □	J NO □	j
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8 SPOUSE'S SOCIAL	SECURITY NO		I_L_L	9 N	AME OF SPO	DUSE'S	EMPLOYER				
10 ADDRESS OF SPO	USE'S EMPLOYER	—	SIREE	ī		.	CITY/TOWN	1	SIAIF		CODE
11 IF ENROLLMENT	IS FOR DENTAL. D	OES SPOUSE HAVE			E? YES C] NO I			2,1111		0000
12 IF QUESTION #11 INDICATE NAME (FS.			-						_
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INSTRUCTIONS FOR COMPLETING CSEA-EBF ENROLLMENT CARD

- · Complete all applicable items in full.
- Include Apartment Number, if appropriate, and zip code.
- Definition of Dependents:
- SPOUSE provided he or she is not legally separated from you.
- · CHILDREN who are:
 - · Dependent, unmarried and under 19 years old.
 - · Legally adopted.
 - · Stepchildren who permanently live with you.
 - Supported by you or your spouse who permanently reside with you pursuant to a court order awarding legal guardianship, providing that guardianship commenced before the child reached age 19.*
 - Incapable of self support, regardless of age, by reason of mental or physical disability and who became so disabled before reaching age 19
- STUDENTS who are:
 - Under 25.
- Full-time (at least 12 undergraduate credit hours or 6 graduate credit hours).
- Enrolled in a regionally accredited college or university and working towards a formal college degree such as BA, BS, AAS, etc. Technical courses for short duration, even if diploma is awarded, do not meet this requirement.
- Providing the Fund with CURRENT proof of student status as REQUIRED ANNUALLY.
 Obtain a letter or statement from the Registrar's Office at the college or have the Fund's Student Status Form completed.*
- * Special form must be submitted. Contact Fund office for forms.
- IMPORTANT: EMPLOYEE must date and sign form.



P.O. Box 11-156, Albany, New York 12211 518-463-4555 800-323-2732





Enti loyer Signature

CSEA TUITION REIMBURSEMENT PROGRAM ASU, OSU, ISU, DMNA TUITION REIMBURSEMENT APPLICATION FORM PART 2 — REIMBURSEMENT COMPUTATION

CSEA 102 (Rev. 1/90)

PART 2

	his form is to be completed upon conclusion ought. Refer to the instructions on the reve		separate form for each course for which reimburseme	ent
1 A.	EMPLOYEE IDENTIFICATION	Employee completes	5)	
i	1. Name	FIRST		
	2 Social Security No		3 Line No (from employee paycheck stub)	
	4 Bargaining Unit (Check One) ☐ (02) Administrative Services ☐ (03) O	perational Services	☐ (04) Institutional Services ☐ (47) DMNA	
	5. Civit Service job title		6 Civil Service salary grade	
	7. Agency code Facili Facili	ty	8 Work phone ()	
	9 Home address	cur	STATE	
	10 Home phone ()	11 Date of last e	entry into State service	
	12 Time worked - check one	☐ Part time_half tir	me or more ☐ Part time: less than half time	
	13 Name . Street	City	State Zip	
	Street	City	State Zip	\dashv
	14 Course title	٦-	Course # Llllllllllll	
	15 Starting date	16 Ending da	ate ND DAY YR	
2	OTHER EDUCATIONAL ASSIST	TANCE (Do NOT i	include loans)	
_	16 Have you applied to: any other type of tuiti17 Have you received or been approved to recommendAmount	• •		
	18 Is the Agency, organization or facility for w ☐ YES ☐ NO Amount	vhich you work paying fo	or any portion of the costs of this course?	
_			Processing Unit Use	
3	TUITION EXPENSE CALCULA	TION (Employee c	completes)	
	19 Tuition expense for this course			
	20 Allowable fees			
	21 Total expense for this course (line 19 + 20) .		
	22 Any misstatement on this application may be above information is true and correct	e grounds for exclusion f	from future reimbursement program participation. I certify tha	at the

.. Dat

CSEA 102 (Rev 1/90)

INSTRUCTIONS — PART 2

GENERAL INSTRUCTIONS

- A. Upon conclusion of coursework, employees must complete this form for EACH course for which reimbursement is sought
- B. Please type or print in ink. All required information must be supplied. Illegible, incomplete or incorrect applications will not be processed.
- C. If you are receiving any supplemental educational assistance, you must check the source and enter the amount
- D. In Item No. 19 and 20, enter the appropriate dollar amounts of covered furtion expenses and allowable fees and compute the TOTAL REIMBURSEMENT AMOUNT in Item No. 21.
- E. Sign and date the application in ink
- F. The original and one (1) copy of the form must be forwarded to the Tuitron Reimburseraret Processing Voit, Corning Tower, 23rd floor, Albany, N.Y. 12223. Attached to the form must be the following documents, proof of fution payment (engreed copy required) and a certificate of satisfactory course completion. See dione (1) copy to your Agency. Packet, Staff Development is, Personnel Officer and retain one (1) copy for your records.
- G. This form and the required attachments must be submitted within 20 days following receipt of the course completion certificate or 30 days following receipt of information on the rate or amount of reimbursoment received from other courses. Applications received after the 30 days limit must state a substantive reason for late submission or they may be rejected.



ork State and Local Rollinment Systems

Designation of Beneficiarywith Contingent Beneficiaries

BS 5127

mployees' Relicement System 'ofice and Fire Retirement System			111	(Rev. 12/87)			
ov. Smith State Office Building, Albany,	the York 12744 brait both copies of this form.	For Office Use Only					
or review, a copy will be returned for your records. PLEASE SEE REVERSE SIDE FOR INSTRUCTIONS. (istration Number		Acceptable Tustain this copy for your rectuds,	See reverse side for e new form is enclosed complete & return.	xplauation, A			
Name		Social Security Number					
ne Address		Founer Name					
City, State	Zip Code	Date of Birth					
he Comptroller of the State Ignation of Primary Benefici Deceive name the following henefit Deceit payable on my behalf. Let		eaper-solod. If I have named more that there living at the name of my payable. I reserve the right to chair	death should share equal	lly any benefit			
1 Name		4 Same					
Z aranstop	Bulli Dalo	Relationship	Butt. Date				
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2 tame		5 Name					
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ngg		Address					
		Member's Signature		Date			
Enloyed By:	Street	City	State	Zip Code			
Ack nowledgement							
Completed by a Nota							
							
County of							
.sday o	ſ	before me personally appea	ned				

e known and known to me to be the same person described in and who executed the foregoing instrument, and ______he duly



REQUEST FOR VISION BENEFIT VOUCHER/CLAIM FORM

P.O. Box 11-156 Albany, New York 12211

• rou and you	r dependents mu	st already he enroi	lad in the Vision (Onen Dien 1	nit a completed enrollment
. 11		or amondy do empl	MACHINING AISION (Care Plan or Subr	fil a completed enrollment

Please print clearly. Be st your request. This Section is for Employeest Security No.	, and a sum od odiny m	moor name and address	s are eniered acco	rately. Any e about the I	separale request nors will cause a Person for whor	delay in prod	essing	
Last Name		First Name	Last Name				First N	lamo
Number and Street Address I have previ	Chy and State ously enrolled in the Visio	Zb Code	Patient's Dais of Bid	h Ül Seif	☐ Spouse	Child		
My enrollme	ent card is included with the	nis request	Enrokoe's Signature				Date	

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KCY

COMPETENCY H

PHYSICAL PLANT

Match the letter of the definition in the space provided next to each numbered vocabulary word.

- \mathfrak{N} 1. assets
- O 2. referral
- C 3. neutral
- N_4. persistent
- √ 5. authorized
- G_{7} . counseling
- ____8. consequences
- H 9. confidential
- I 10. facilitator
- E 11. allied resources
- F 12. disciplinary procedures
- A 13. deteriorate
- 2_14. specifically

- a. to grow worse; degenerate
- b. explicitly set forth, definite
- c. not aligned to or supporting any side
- d. direction, assignment
- e. joined or united support
- f. actions designed to punish
- q. advising, directing
- h. done or communicated in secret
- i. someone who makes things easy
- j. what follows an action
- k. given power or permission
- acting, serving, or done willingly
- m. advantages, resources
- n. refusing to give up or let
 go

1.	What does EAP stand for? Employee Assistance Program
2. 580	what services does EAP provide? <u>EAP provides referral</u> vice for free confidential, voluntary consultation
	Who is eligible (i.e. those who can obtain services) for EAP? State University of New York at Brackport
<u>em</u>	ployees and their families
4.	What five types of problems does EAP help with? drug or alcohol related
2.	family or marital emotional - medical
4.	legal
5.	financial

5. A. John is employed by FSA as a kitchen helper. He is currently using several recreational drugs on the weekends but has found himself tempted to use them before and during work to "get by". John's wife has encouraged him to seek help and he is concerned about his children developing bad habits; however, he does not know where to turn.

What should John do? He should contact his local EAP coordinator/facilitator.

B. Sally is employed full-time by SUNY Brockport. Her friend Barb works in the community. Sally is worried about Barb because her husband has made threats against her and previously pushed her down the stairs, though he later said it was an "accident".

what should sally do? Sally Should suggest that her friend seek counseling in the community, since her friend is not eligible for EAP.



PP COMPETENCY H. TUTOR AID

This competency entails the participant be able to summarize the Employee Assistance Program (EAP).

The first major objective is for the participant to be able to read through the EAP leaflet, understand, and retain the information contained. The following is a list of words most likely to give participants difficulty.

assets: a valuable or useful person

referral: direction; assignment

neutral: not aligned to or supporting any side

persistent: refusing to give up or let go

authorized: given power or permission

voluntary: acting, serving, or done willingly

counseling: exchanging opinions and ideas

consequences: what follows an action

confidential: done or communicated in secret

facilitator: someone who makes things easy

consultation: seeking advice or information

allied resources: joined or united support

disciplinary procedures: actions designed to punish

deterioration: to grow worse; degenerate

The second major objective is for the participant to be able to decide if an employee is able to utilize the services provided by EAP. The subskills for this objective are identifying the problem and analyzing it so see if it fits into a category covered by EAP.



For example: John is employed by FSA as a kitchen helper. He is currently using several recreational drugs on the weekends but has found himself tempted to use them before and during work to "get by". John's wife has encouraged him to seek help and he is concerned about his children developing bad habits; however, he doesn't know where to turn. The first subskill is about identifying the problem. It should be obvious that the problem is drug use. This problem does fit into EAP coverage and so John should seek help from them.

Another example is: Sally is employed full-time by SUNY Brockport. Her friend Barb works in the community. Sally is worried about Barb because her husband has made threats against her and previously pushed her down the stairs, though he later said it was an "accident". Here the problem is spouse abuse but it is not directly affecting a SUNY Brockport Employee. So while Sally may advise Barb to seek help, Barb cannot go to EAP.

Any number of other scenarios could be developed related to the other areas covered by EAP counseling; drug/or alcohol-related, family or marital, emotional, medical, legal, or financial problems.



*Sexual Harassment. While sexual harassment is not specifically covered in Competency I, it is an important workplace issue which should be touched upon in brief. The tutor should discuss with the participant the definition of sexual harassment, the college policy on sexual harassment, who the victims are, and what can be done about it. All of the above are covered in the Sexual Harassment pamphlet put out by the college.

Sexual harassment is defined as unwelcome sexually oriented advances or either a verbal, written, or physical nature. The key word here is "unwelcome", and the victim should make the perpetrator aware that their advances are indeed unwelcome. But there are fine lines within the definition and the pamphlet should be reviewed by both tutor and participant.

SUNY Brockport does not tolerate sexual harassment and those convicted of such an offense will be discharged or expelled. Sexual harassment is a serious matter and should not be taken lightly.

Typically, the victims of sexual harassment are subordinate women and the perpetrators are their male superiors. However, sexual harassment crosses all boundaries and employees should be aware of this.

There are a number of avenues for dealing with sexual harassment:

(a) talking with the Affirmative Action Facilitator; (b) talking

directly with the perpetrator to clear up any miscommunication; (c)

write a letter to the perpetrator; or (d) seek out a supervisor.

COMPETENCY H

PHYSICAL PLANT

Match the letter of the definition in the space provided next to each numbered vocabulary word.

1. assets
2. referral
3. neutral
4. persistent
5. authorized
6. voluntary
7. counseling
8. consequences
9. confidential
10. facilitator
11. allied resources
12. disciplinary procedures
13. deterioration
14. specifically

- a. to grow worse; degenerate
- b. explicitly set forth, definite
- c. not aligned to or supporting any side
- d. direction; assignment
- e. joined or united support
- f. actions designed to punish
- g. the act of exchanging opinions and ideas
- h. done or communicated in secret
- i. someone who makes things easy
- j. what follows an action
- k. given power or permission
- acting, serving, or done willingly
- m. valuable or useful people
- n. refusing to give up or let go



1.	What does EAP stand for?
	What services does EAP provide?
<u></u>	Who is eligible (i.e. those who can obtain services) for EAP?
4.	What five types of problems does EAP help with?
 2. 3. 	
5.	A. John is employed by FSA as a kitchen helper. He is currently using several recreational drugs on the weekends

5. A. John is employed by FSA as a kitchen helper. He is currently using several recreational drugs on the weekends but has found himself tempted to use them before and during work to "get by". John's wife has encouraged him to seek help and he is concerned about his children developing bad habits; however, he does not know where to turn.

What should John do?

B. Sally is employed full-time by SUNY Brockport. Her friend Barb works in the community. Sally is worried about Barb because her husband has made threats against her and previously pushed her down the stairs, though he later said it was an "accident".

What should Sally do?





WHAT IS EAP?

The Employee Assistance Program is a free, confidential, voluntary consultaion and referral service.

WHAT TYPES OF PROBLEMS

DOES EAP HELP WITH?

drug/or alcohol-related

family or marital emotional

medical legal ់

t is a neutral office not associated with ■ EAP itself does not provide counselallied resources within the community. SUNY employees and the skilled proessional, counseling, medical and ng, but serves as the link between disciplinary procedures.

WHY IS BROCKPORT PROVIDING EAP?

employees. Discussions with the facilit-■ The Employee Assistance facilitator specifically authorized to do so by the ator will not be mentioned in any way to anyone else in the facility or in the at each facility is a confidential percommunity, unless the facilitator is employee in order to obtain help. sonal advisor available to all

YOUR EAP FACILITATOR IS:

Pat Hobson, EAP Coordinator Call: 395-2308/2119

THE EAP FACILITATOR'S ROLE

EAP can put you in touch with

help in your community.

financial

- cussion with close friends and relatives. hese problems are solved through dis-But occasionally a problem continues, because there is no one to turn to and I From time to time everyone expeiences personal problems. Usually erious consequences result.
- ioration of an employee's health, home are good that the difficulty can be managed before it results in a serious deteaken as quickly as possible, chances However, if a persistent personal problem is identified and action is ife or job performance.
- Brockport cares about its employees because they are among its most mportant assets.

WHO MAY USE EAP?

All employees of the State University of New York at Brockport and their families.

Sold I Do?

The second of th

A Table A Manager Mana

The state of the s

L BARH NOY KNICH NOY Problem With Sexual What You Can Do II Larassment

Sexual Harassment

State University of New York Students and Employees College at Brockport An Introduction for at the

17 7 P. 50. (C)

If you have sexual harassment problems.

TELL SOMEONE.

Policy Statement

The State University of New York College at Brockport is committed to all provisions of Title III of the Civil Rights Act of 1964. Title IX of the Education Amendments of 1972, and wher human rights and equal opportunity laws. These lows in the prohibition of discrimination in employment and educational programs and secrities in the basis of sex.

Figure 1 groups for Tile VI. Whe Circ. Statistics of the series of the viral of viral of the viral of viral

SUNY Broke or is immined to maintaining a workplace and a learning environment tree or sexual hardsament and intimidant in Sexual intrasment is into repride benation intialwill and into sexual hardsament committee or appropriate disciplinary to the world and another tree or expussion with may into the aschariate of expussion.

Of J. dart

Chan E. Van ac Wetening President

What Is Sexual Harassment?

Sexual harassment takes many forms, from constant toking to physical assault. It may involve threats that you will fail in class or that you will cose your study, work, or living environment uncomfortable through confined sexual comments suggestions or pressures.

It may include:

- sex-oriented verbal kidding or abuse including derogatory or tehumanizing gender reference such as whistling, catcalls or sexual remarks or okes.

Figure narrossment is benned by SECC as investment sexual rationoes, requests for sexual tarons, and other verbal or physical conductor a sexual nature it.

- cubmission to intoleration of such clindic you or at campus is made either explicitly at implicitly a ferm of condition at instruction, emplicyment or participation in other college activities.
- submission in trelegion of such and dust by a such an individual is used as a basis to revaination in making employment in adaptemic decisions.
- uperitors the individual or understanding the purpose or enection investigation of work performance or investing in intimidating distille or others reported to the animal or work performance or interesting in intimidating distille or others to college environment.

Who Are The Victims?

The victims of sexual narassment most often find themselves bothered by persons who exert some power over them, either in their adademic program or on the job. This includes the harassment of students by faculty or administrators, or employees by supermisors.

Sometimes, however supercisors may be narassed by employees, faculty by students, staff by co-workers or students by relicw students. These forms or sexual narassment also are unlawful and a molarity or community standards.

Although the materity of indidents of sexual harassment involve a man harassing a woman, the law also officers withing near carassing men within harassing within and men harassing

Faculty & Staff Commitment

All members in the Brockpart Community should be committed to ensacrating sexual hardssment in this camples and a number of laculty and staff pare agreed to serve as tachitators in more effectively achieving this outcome.

Hats is provide an environment tree from sexual nations ment by controlling and reporting it when

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REST COPY AVAILABLE

ANSWER KEY

COMPETENCY I

PHYSICAL PLANT

1. To force people to pay attention; to make people obey.

To make necessary: to compel.

3. Amounts short of what is needed.

4. Something that one thinks is unjust and feels hurt and angry about; a real or supposed wrong.

5. Being away from school, work, etc.

6. Done or happening together or at the same time.

7. Agents that intoxicate, especially alcoholic liquor.

8. To make false by giving an untrue idea; to tell lies.

9. To stir up or urge on, or bring about by urging.

instigating

10. Said or done on purpose; deliberate.

WILLERTTA

11. To disturb or irritate persistently.

harassment

12. To act in accordance; to conform. The act of complying with a wish, request, or demand.

compliance

13. A harsh or formal scolding, as by a person in authority.

reprimand

14. Worth or importance; merit; to appraise.

Yaluative

15. Authoritative permission or approval that makes a course of action valid; permission.

Sanctrea

16. To make sensitive; quick to change or react when acted on by something.

Sensitize

17. The act or instance of violating or the condition of being violated; to break or disregard (for ex., a law or promise).

X 1 0 L a + 1 0 D

18. Proceeding in steps, continuing steadily by increments; promoting or favoring progress toward better conditions or new policies, ideas, or methods.

troder of y y T x 6

19. Precedence of position, especially precedence over others of the same rank by reason of a longer span of service.

SEDIOCIEN

20. The act of suspending or the condition of being suspended; to be barred for a period from a privilege, office, or position, usually as a punishment.

Sus brurrou

21. Occurring, arriving, acting, or done after the scheduled, expected, or usual time; to be late.

tardiness

22. To not approve or forgive; not giving permission.

unexcused

23. Spaces between two objects, points, or units; the amount of time between two specified instants, events, or states.

Intervals

24. To put to use, especially to find a profitable or practical use for.

<u>ut_112e</u>

25. To bring to an end or a halt; to discontinue the employment of; to dismiss; the end of something in time; the conclusion, a result, an outcome.

26. A written or printed announcement given or received one day prior to an occasion.

one day's notice

27. A process or period in which a person's fitness, as for membership in a working or social group, is tested.

probetionary



28. The act of joining; a joint or simultaneous occurrence; concurrence.

denjunctien

29. Occurring at a suitable or opportune time; well-timed.

timely fashier

30. Enforcement expected to produce a specific behavior; control obtained by enforcing compliance or order.

discipilacy action

31. Benefits that accumulate over time.

accrued benefits

32. To get rid of or remove something.

ll_m_na_t_on

33. Not submissive to authority.

LASUBORDINATION

34. Including everything; comprehensive.

all-10clusixe

35. Exhibiting a lack of attention; not attentive.

36. To stand idly about; to linger aimlessly; to delay or dawdle.

37. Of or relating to sizable groups of people sharing a common and distinctive racial, national, religious, linguistic, or cultural heritage.

38. Represented as existing or as being as described but not so proved; supposed.

39. To assign as a portion; to allocate.

40. Drugs or chemical substances whose possession and use are regulated under the Controlled Substance Act.

41. Implied or understood though not directly expressed.

42. Extremely unpleasant to the senses or feelings.

offensixe

43. A certain quantity of days in a row a person has worked.

CONSECNTIVE WOFKING days

44. To lower the pride, dignity, or self-respect of.

humiliate

45. The act of submitting to the power of another; the act of submitting something for consideration.

Submission

46. To make timid; to fill with fear; to coerce or inhibit possibly by threats.

1 D ± 1 M 1 d u ± 1 D g

47. To examine and judge carefully the way in which someone or something functions.

per formance appraise 15 48. To begin; to start.

49. Feeling or showing hatred or ill will; antagonistic.

50. To set right; to remedy or rectify; to make amends.

51. A definite and separate occurrence; an event.

52. Fully and clearly expressed; to leave nothing implied.

53. To evaluate the way in which someone or something functions.

54. The act of excepting or the condition of being excepted; exclusion.

55. To alleviate a condition or fact that must be considered in the determining of a course of action.

56. A remark that belittles or puts down one's character or actions; a drawing or an inscription made on a wall or other surface, usually so as to be seen by the public.

JG/SK

TUTOR TIPS

COMPETENCY I

PHYSICAL PLANT

Begin by explaining the importance of the Employee
Handbook and discuss its contents. Open to the contents page
and have the participant scan the titles. On the worksheet,
have them write down some subjects listed on the table of
contents.

Flip through all of the subject tabs to get familiar with the subjects. While going through the subjects, pause at a subject that may be well-known to the participant and discuss how that subject relates to the participant in their workplace. The <u>History and Organization</u> section may be helpful to organize the participant's thoughts in accordance with their employer (employee may feel a common ground with their employer). You might be able to discuss the impact that each time period had on the participant in their lives at the times that the company was growing and forming. This may help give them a sense of belonging to the group in which the participant is employed.

Continue with the worksheet allowing the participant to pick subjects of interest and <u>any</u> unfamiliar words to the participant. Be sure to cover <u>Civil Service Status</u>, especially the sections that pertain to the participant's job position. Promotions and other possibilities within the participant's job are important for their personal growth.

The second worksheet covers Conduct and Job Performance



and the Code of Ethics. This section is a difficult subject to teach if someone does not already know it. Pick some examples you may know, such as being humane to animals, violating another's trust, or actions that were conscientious to someone else's rights. Touch on discipline and insubordination. Link discipline and insubordination subjects with the participant's thoughts on actions within their workplace.

Review the words the participant listed and try to find the words within the Employee Handbook to get a general idea of the context in which the word was used. If you can not find them in the handbook and/or the meanings are unclear, look the words up in the dictionary and pick the definition that best suits the context of the word.

Have the participant summarize (paraphrase in his/her own words) the different subjects. Try to cover all of the subjects. The subjects are important to the participant's position and provide a practice for writing with a purpose.

Some of the terms on the competency are used in the second worksheet with a story. Finish the vocabulary and try to use the words in a sentence that may relate to the participant's work. Do not overwhelm the participant with too many words at a time. Spread the vocabulary throughout the time that is needed to work on this Competency.

Use <u>Conduct and Job Performance</u>, <u>Attendance</u>, <u>Sick Leave</u>, <u>and Separations</u> to draw up a list of possible actions which would be considered ethical or unethical.



In conclusion, make sure the participant understands the importance of abiding by the Handbook's guidelines. Knowing these rules and procedures will have positive results and the workers will know what is expected of him/her. The participant should also be able to distinguish between appropriate and inappropriate behaviors. As we all know, communication is vital for a successful workplace.



COMPETENCY I PHYSICAL PLANT

MASTER WORD LIST

slurs and graffiti

intoxicants

conjunction

timely fashion

intervals

deficiencies

hostile

sanctions

accrued benefits

terminated/termination

instigating

performance evaluations

sensitize

disciplinary action

harassment

progressive

explicitly

suspension

offensive

probationary

inattentiveness

compliance

alleged

willfully

incident

valuative

commence

all-inclusive

intimidating

absenteeism

violations

humiliate

enforcement

seniority

utilize

falsifying

controlled substances

elimination

mitigating circumstances

reprimand

tardiness

submission

necessitate

simultaneous

(continued on back)



insubordination
allotted
unexcused
implicitly
performance appraisals
exception

redress
loitering
consecutive working days
grievance
ethnic
one day's notice

SK/JG

COMPETENCY I

PHYSICAL PLANT

1.	To force people to pay attention; to make people obey.
2.	To make necessary; to compel.
3.	Amounts short of what is needed.
4.	Something that one thinks is unjust and feels hurt and angry about; a real or supposed wrong.
5.	Being away from school, work, etc.
6.	Done or happening together or at the same time.
7.	Aç ts that intoxicate, especially alcoholic liquor.
8.	To make false by giving an untrue idea; to tell lies.



9.	To stir up or urge on, or bring about by urging.
10.	Said or done on purpose; deliberate.
11.	To disturb or irritate persistently.
12.	To act in accordance; to conform. The act of complying with a wish, request, or demand.
13.	A harsh or formal scolding, as by a person in authority.
14.	Worth or importance; merit; to appraise.
15.	Authoritative permission or approval that makes a course of action valid; permission.



To make sensitive; quick to change or react when acted 16. on by something. The act or instance of violating or the condition of 17. being violated; to break or disregard (for ex., a law or promise). Proceeding in steps, continuing steadily by increments; promoting or favoring progress toward better conditions or new policies, ideas, or methods. 18. Precedence of position, especially precedence over others of the same rank by reason of a longer span of service. The act of suspending or the condition of being suspended; to be barred for a period from a privilege, office, or position, usually as a punishment. Occurring, arriving, acting, or done after the scheduled, expected, or usual time; to be late.

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22.	To not approve or forgive; not giving permission.
23.	Spaces between two objects, points, or units; the amount of time between two specified instants, events, or states.
24.	To put to use, especially to find a profitable or practical use for.
25.	To bring to an end or a halt; to discontinue the employment of; to dismiss; the end of something in time; the conclusion, a result, an outcome.
	/
26.	A written or printed announcement given or received one day prior to an occasion.
27.	A process or period in which a person's fitness, as for membership in a working or social group, is tested.

28.	The act of joining; a joint or simultaneous occurrence; concurrence.
29.	Occurring at a suitable or opportune time; well-timed.
30.	Enforcement expected to produce a specific behavior; control obtained by enforcing compliance or order.
31.	Benefits that accumulate over time.
32.	To get rid of or remove something.
33.	Not submissive to authority.
34.	Including everything; comprehensive.

35.	Exhibiting a lack of attention; not attentive.
36.	To stand idly about; to linger aimlessly; to delay or dawdle.
37.	Of or relating to sizable groups of people sharing a common and distinctive racial, national, religious, linguistic, or cultural heritage.
38.	Represented as existing or as being as described but not so proved; supposed.
39.	To assign as a portion; to allocate.
40.	Drugs or chemical substances whose possession and use are regulated under the Controlled Substance Act.
41.	Implied or understood though not directly expressed.



12.	Extremely unpleasant to the senses or feelings.
43.	A certain quantity of days in a row a person has worked.
44.	To lower the pride, dignity, or self-respect of.
45.	The act of submitting to the power of another; the act of submitting something for consideration.
46.	To make timid; to fill with fear; to coerce or inhibit possibly by threats.
47.	To examine and judge carefully the way in which someone or something functions.

48.	To begin; to start.
49.	Feeling or showing hatred or ill will; antagonistic.
50.	To set right; to remedy or rectify; to make amends.
51.	A definite and separate occurrence; an event.
52.	Fully and clearly expressed; to leave nothing implied.
53.	To evaluate the way in which someone or something functions.
54.	The act of excepting or the condition of being excepted; exclusion.



55. To alleviate a condition or fact that must be considered in the determining of a course of action.

56. A remark that belittles or puts down one's character or actions; a drawing or an inscription made on a wall or other surface, usually so as to be seen by the public.

JG/SK

COMPETENCY I

PHYSICAL PLANT

1.	What would workplace?	be	considered	ethical	and	unethical	in	the	

2. Read the following situation and answer the questions after the reading.

Bartholomew is a grounds worker for Physical Plant. shows potential for completing his job activities, but most of the time never finishes. It seems that he is loitering while on the job. He gets involved in conversations on worktime, thus neglecting his work duties. Bartholomew sometimes becomes inappropriate in his choice of language to others, especially hostile or offensive. His supervisor has repeatedly discussed this matter with him and has given him reprimands on two occasions. As well as his language and hostility, he has had many unexcused absences; once he felt it was beyond him to call in to inform his supervisor. Among his violations, his tardiness has become excessive and his performance evaluations are low. Bartholomew seems unaffected by and unresponsive to the disciplinary action of his supervisor. Eventually, after several progressive incidents, Bartholomew has been placed on suspension. was told that his attitudes and behaviors are not in compliance with policy and procedures and, in a timely fashion, he will be terminated from his position.



. Do e	o you think the company's action with Bartholomew was thical? What was ethical or unethical?
. W s	hat are some of the behaviors and artitudes Bartholomew howed that were not satisfactory to his position?
_ _	
3.	Read this situation and answer the questions.
	Vern works as a carpenter for Physical Plant. His
-	pervisor has requested a department meeting to discuss a
	procedure for carpentry methods. Vern goes to the ting with his co-workers. The group realizes that the
	pervisor has not gone through proper channels to okay the
_	ocedure. The supervisor wants Vern and his co-workers
_	on the proposal stating that they agree with the new
_	ocedure. Not everyone feels that they agree with the
-	thod and it has not been used before.
Α.	Are Vern and his co-workers required to sign the statement? Why or why not?
В.	Is this an ethical procedure? What is ethical or unethical about this situation? (Use the back of this page for additional space)

*Key

COMPETENCY J

PHYSICAL PLANT

Employee Self-Evaluation Form

		Scale		
1=Never	2=Occasionally	3=Sometimes	4=Majority	5=Everytime
1. Adap	tability (Flexib	ility)		/ /
Α.	Scheduling-If y rearranged sudd to adapt to thi	enly, would y	l to be ou be äble	<u>-4</u>
В.	Supervisors-Are temporary Super		adapt to a	
c.	Job Assignments a schedule char your day?	-Are you able age without it	e to accept upsetting	<u> </u>
D.	Co-Workers-Can co-workers?	you adapt to	new	<u> </u>
Ε.	Additional Assi additional assi frustrated or v	lgnments withou	you take on out feeling	
2. Punc	ctuality			.,
A.	On Time for Wor	ck		
В.	Calls Ahead if	Absent or Tan	rdy	5
3. Posi	itive Attitude			
Α.	Confidence-Do trust in your	you show conf own abilities	idence and ?	
В.	Cooperation-Do	you work wel	l with other	s
С.	Team Player-Whodo you put you	en working in r effort into	a group, the project	?

This acrested has across of a transfer the key has Little for would represent I publican denshipers, ERICH TIKE Employees as I which 134

D.	Enthusiasm-Do you show enthusia your job and learning new tasks	sm ; ?	about _	5
4. Deco	cum			5
Α.	Language-At your job, do you us appropriate and professional la	e ngu	age?	
В.	Respect for Others-Do you show for others (their space and bel	res ong	pect ings)?	5
c.	Do you follow company procedure policies?	s a	nd	<u>,^</u>
5. Appe	arance			
Α.	Dress-Do you feel you dress app priately for your occupation?	ro-		<u></u>
В.	Personal Hygiene-Are you always and well-groomed?	cl	ean	67 total
	Scale Equivalents			
Unsatisf	actory	0-5	50	
Acceptab	le	51-	-65	
Exception	nal	66	and abov	/e
Magnific	ent	80	perfect	score!
Addition	nal Comments		_	



Key

COMPETENCY J

PHYSICAL PLANT

Learn a little about yourself by completing the three lists below.

1.	List three things you like. (food, weather, activities)
	a. 1 (lu Giici)S
	b. Cong Douts of Menopoly
	c. Sudmining in the rain
	\mathcal{J}
2.	List three things you dislike.
	a. 1990/11/00
	b. 11005/14 regelables
	c. 111) KESCHET SIGS
3.	List three things you fear.
	a. <u>CONNACIOES</u>
	b. CiliOMICORS
	c. Nilikalı ilili

Using the example below write your own paragraph using the information written above. Make sure to notice the pattern of the paragraph below. The pattern will help you to write a well organized paragraph.

What kind of person am I? I like raw onions, long bouts of Monoploy, and swimming in the rain. I dislike nightmares, mushy vegetables, and unleashed dogs. I am afraid of tornadoes, chipmunks, and nuclear war. If that makes me a peace-loving, onion-crunching, Monopoly player. So be it!



COMPETENCY J

PHYSICAL PLANT

Employee Self-Evaluation Form

Scale

1=Never	2=Occasionally	3=Sometimes	4=Majority	5=Everytime
1. Adag	otability (Flexib	oility)		
Α.	Scheduling-If y rearranged sudd to adapt to thi	lenly, would y	to be ou be able	
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D.	Co-Workers-Can co-workers?	you adapt to	new	
E.	Additional Assi additional assi frustrated or v	ignments witho	you take on out feeling	
2. Pun	ctuality			
Α.	On Time for Wo	rk		
В.	Calls Ahead if	Absent or Tan	rdy	
3. Pos	itive Attitude			
Α.	Confidence-Do trust in your	you show conf own abilities	idence and ?	
В.	Cooperation-Do	you work wel	l with other	s
c.	Team Player-Wh do you put you	en working in r effort into	a group, the project	?



	D.	Enthusiasm-Do you show enthusiasm aboutyour job and learning new tasks?	
4.	Deco	prum	
	Α.	Language-At your job, do you useappropriate and professional language?	
	В.	Respect for Others-Do you show respect for others (their space and belongings)?	_
	c.	Do you follow company procedures andpolicies?	_
5.	Appe	earance	
	Α.	Dress-Do you feel you dress appropriately for your occupation?	_
	В.	Personal Hygiene-Are you always cleanand well-groomed?	_
		Scale Equivalents	
Uns	atisf	factory 0-50	
Acc	eptab	ble 51-65	
Exc	eptio	onal 66 and above	•
Mag	nific	cent 80 perfect score!	
Add	ition	nal Comments	



COMPETENCY J

PHYSICAL PLANT

Learn a little about yourself by completing the three lists below.

1.	List three things you like. (food, weather, activities)
	a
	b
	c
2.	List three things you dislike.
	a
	b
	c
3.	List three things you fear.
	a
	b
	C

Using the example below write your own paragraph using the information written above. Make sure to notice the pattern of the paragraph below. The pattern will help you to write a well organized paragraph.

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Here are some ways that you can do something extra on your job:

1. When you run out of work, find more. Ask your supervisor what you can do. If your supervisor isn't around, ask your co-workers if you can help them with their jobs.

2. Think about jobs that will have to be done in the next week or two. Start on those jobs when you have time. But ask your supervisor if this is OK first. He or she might

have other plans for your time.

3. Keep working when your supervisor isn't around. If your supervisor is away from work, it is important to keep doing your job. Many companies will reward workers who get the job done while they are *not* being watched.

4. Learn everything you can about your job and your company. This can help you if you are asked to do a different job. And it will show your supervisor that you

have a special interest in your work.

5. Think about ways to do your job better. Talk to the supervisor about your ideas, and listen to ideas your supervisor has.



Source: Keeping a Job
Dayid S. Lake Publishers
1:1()



WHAT DO YOU THINK?



Put an X by the right answer to each question.

1.	Which of the following is a way to do something extra on the job?	
	a. Follow the rules of your company.	
	b. Get along well with your co-workers.	
	c. Find a way to do your work faster.	
2	. You should try to do your job better	
•	a. only if your supervisor says you must	
	b. only if you like the work very much	
	c. to keep your job or to get a promotion	า
3.	The paragraphs below tell about three good workers. Suppose you were their supervisor. Which one would you pick for a promotion?	
	a. Julie never misses a day of work. She late. When she started at the warehou had good job skills. She uses her skill She gets all her work done. She know cooperate, so people like to work with	use, she s well. s how to
	b. Neil is the fastest, strongest worker in warehouse. He has learned more about than any of his co-worker. Sometimes he gets tired of doing the set He looks for harder work then. Some asks his co-workers to finish his work he can do a more interesting job.	ut the s have. same job. times he
	c. Paul does his work well. Sometimes finishes early. Then he asks his supermore work. He has learned to do mos jobs in his part of the warehouse. He think of ways to do the jobs faster or Some of his ideas have been put to go	visor for st of the likes to better.
W	Write one or more sentences to answer the questio	n.
4.	4. Look back at your answer to question 3. Why d pick the other two workers?	idn't you



It takes a lot of practice to plan well. Here are some things to keep in mind:

- 1. Break down your job into smaller jobs. Decide how much time you need to finish each of these smaller jobs.
- 2. At the beginning of the work day, see which jobs have to be finished that day. If you have a job that can't be left half done, plan to start that job when you will have enough time to finish it.
- 3. Find out if someone else's work depends on you. If one job must be done early so that other people can do their work, you should do that job first.
- 4. Make a **schedule** for each day. Put your jobs in order from first to last. Write down the time that you should do each thing. Practice this until you can make a schedule that you can follow.
- 5. If you can schedule each day's work, try making a schedule for the whole week's work. Plan your time for big jobs that will take you more than one day to finish. If you have trouble guessing how long one kind of job will take, don't worry. Just keep a record of your hours for that job when you do it. The next time you have a job like it, your record will help you to plan well.
- 6. If you know about something special that will change your work schedule for one day, make a note about it. Put the note where you can see it.



PERSONALITY— ATTITUDES AND ACTIONS

You hear the word "personality" used almost every day. People say: "She has a great personality." "He has a lot of personality." "He has no personality." But most of the time, people don't use the word "personality" the right way. They may be talking about how a person looks. Or they may be talking about the things a person says. Real "personality" has to do with the way a person thinks and acts. And most of all, "personality" has to do with developing good attitudes.

All of us want to live happy, successful lives. To do this, we must develop the good attitudes and habits that people call our personality traits. Some of these good traits are:

- Being on time.
- Getting along with others.
- Getting and giving help when it is needed.
- Getting and giving instructions correctly.
- Getting things done—and doing them right.

You may think that you have already developed these traits. And you may be right on some counts. But you can always develop a *better* personality by checking out your attitudes. That is what this book is all about.

Attitudes for Work calls for a lot of thought on your part. And it also calls for many discussions in class. It is not like any other book you use in school. You are not going to "study" it. And you are not going to get "grades" on the work you do. You are just going to take a fresh look at the way you do things. You will compare it to the way things should be done. After that, you are on your own. You will have to put it all together to develop attitudes that work.

Source: Attitudes for Work
David S. Lake Publishers



COMPETENCY K

· PHYSICAL PLANT

	1) Combustible means
B	a) easily fractured structure or chemicalb) any structure, material, or chemical that can burnc) any structure, material or chemical that is inert
	2) Combustible materials: answer true or false regarding the handling of combustible materials:
	enclose chemically soaked rags and other wastes in metal containers
	store chemicals in a cool place
	store chemicals in a well lit area (direct sunlight)
	chemically soaked rags may be disposed of by incineration
	chemical spills should be cleaned carefully and immediately
	open flames are safe around combustible materials if caution is used. (eg. smoking)
	3) If you have just finished washing the floor and it is still wet you would, place to arrive Shin in the still wet you would,
	4) True or False. Explain why this situation would cause a either a hazardous or safe situation.
	long hair may obstruct vision
	sandals or open toed shoes offer ample protection to be considered safe apparel for work.
	safety goggles and face shields may be necessary when working with dangerous liquids or upon exposure to injurious light rays.
	hardhats may be required
	a visitor to your job area does not need to adhere to the same safety rules (protective devices) that you do
	long gaaryog or nocklagog may be worn



- 5) Biohazards are
 - a) bacteria, viruses, and parasites that can cause disease
 - b) can be airborne
 - c) can be bloodborne
- d) are permanently sealed in specially labeled red bags
- e) all of the above
- 6) Biohazards
- a) are safe to mix with the other trash
- b) can be handled without gloves when properly bagged
- c) are disposed of only when wearing gloves and always separate from other trash.
- 7) Exposure incidents that should be reported because they may cause serious infections and require immediate medical treatment. The incidents that should be reported are exposure to
 - a) blood
 - b) needles
- c) biohazardous waste
- d) a and b only
- e) a, b, and c
- 8) Bloodborne pathogens may be transmitted to you by
 - a) broken skin (cuts)
- b) mucous membranes (eyes, nose, mouth)
- c) air
- d) a, b, c
- f) a and c
- 9) The diseases we are most concerned about transmitting are
 - a) hepatitis
- b) bronchitis
- c) HIV

1

- d) cancer
- e) all
- f) a and c
- 10) Frue or False? Employers must provide free medical evaluation and treatment to employees that have experienced an exposure incident.

KEY

WORKSHEET

COMPETENCY K

PHYSICAL PLANT

Directions: Answer the following questions using the Bloodborne Facts pamphlet.

1) What do you do with your personal protective clothing and equipment before leaving the work area when the PPE becomes contaminated?

Remove your cidh. y and equipment

2) What do your wear if you are subject to flying particles, injurious liquids or injurious light rays?

tye and face Drotection

3) What is the only exception to the requirement for protective gear?

It must be employees Prefessional

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equipment would prevent the circle of mailing

core or public settled the worker or coworke

4) If an employee is to have contact with blood, what

precaution must be taken?

THE EMPLOYEE MICH HELL GLOVES.

COMPETENCY K

PHYSICAL PLANT

1) Combustible means
a) easily fractured structure or chemicalb) any structure, material, or chemical that can burnc) any structure, material or chemical that is inert
2) Combustible materials: answer true or false regarding the handling of combustible materials:
enclose chemically soaked rags and other wastes in metal containers
store chemicals in a cool place
store chemicals in a well lit area (direct sunlight)
chemically soaked rags may be disposed of by incineration
chemical spills should be cleaned carefully and immediately
open flames are safe around combustible materials if caution is used. (eg. smoking)
3) If you have just finished washing the floor and it is still wet you would,
4) True or False. Explain why this situation would cause a either a hazardous or safe situation.
long hair may obstruct vision
sandals or open toed shoes offer ample protection to be considered safe apparel for work.
safety goggles and face shields may be necessary when working with dangerous liquids or upon exposure to injurious light rays.
hardhats may be required
a visitor to your job area does not need to adhere to the same safety rules (protective devices) that you do
lang garage on neaklaged may be youn



5) Biohazards are

- a) bacteria, viruses, and parasites that can cause disease
- b) can be airborne
- c) can be bloodborne
- d) are permanently sealed in specially labeled red bags
- e) all of the above

6) Biohazards

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COMPETENCY K

PHYSICAL PLANT

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1. What do you do with your personal protective clothing and equipment before leaving the work area when the PPE becomes contaminated?
2. What do your wear if you are subject to flying particles injurious liquids or injurious light rays?
3. What is the only exception to the requirement for protective gear?
4. If an employee is to have contact with blood, what precaution must be taken?





Personal Protective Equipment Cuts Risk

U.S. Department of Labor Occupational Salety and Health Administration



Wearing gloves, gowns, masks, and eye protection can significantly reduce health risks for workers exposed to blood and other potentially infectious materials. The new OSHA standard covering bloodborne discase requires employers to provide appropriate personal protective equipment (PPE) and clothing free of charge to employees.

Workers who have direct exposure to blood and other potentially infectious materials on their jobs run the risk of contracting bloodborne infections from hepatitis B virus (HBV), human immunodeficiency virus (HIV) which causes AIDS, and other pathogens. About 8,700 health are workers each year are infected with HBV, and 200 die from the hection. Although the risk of contracting AIDS through occupational exposure is much lower, wearing proper personal protective equipment can greatly reduce potential exposure to all bloodborne infections.

SELECTING PPE

Personal protective clothing and equipment must be suitable. This hears the level of protection must fit the expected exposure. For example, gloves would be sufficient for a laboratory technician who is drawing blood, whereas a pathologist conducting an autopsy would need onsiderably more protective clothing.

PPE may include gloves, gowns, laboratory coats, face shields or masks, eye protection, pocket masks, and other protective gear. The far must be readily accessible to employees and available in appropriate zes.

If an employee is expected to have hand contact with blood or other ptentially infectious materials or contaminated surfaces, he or she must ear gloves. Single use gloves cannot be washed or decontaminated for reuse. Utility gloves may be decontaminated if they are not compromised. They should be replaced when they show signs of acking, peeling, tearing, puncturing, or deteriorating. If employees are ergic to standard gloves, the employer must provide hypoallergenic gloves or similar alternatives.

Routine gloving is not required for phlebotomy in voluntary blood nation centers, though it is necessary for all other phlebotomies. In any crise, gloves must be available in voluntary blood donation centers for employees who want to use them. Workers in voluntary blood nation centers must use gloves (1) when they have cuts, scratches or per breaks in their skin; (2) while they are in training; and (3) when they believe contamination might occur.

Employees should wear eye and mouth protection such as goggles if masks, glasses with solid side shields, and masks or chin-length wee shields when splashes, sprays, splatters, or droplets of potentially infectious materials pose a hazard through the eyes, nose or mouth. Here extensive coverings such as gowns, aprons, surgical caps and ods, and shoe covers or boots are needed when gross contamination is expected. This often occurs, for example, during orthopedic surgery or autopsies.

AVOIDING CONTAMINATION

The key is that blood or other infectious materials must not reach an employee's work clothes, street clothes, undergarments, skin, eyes, mouth, or other mucous membranes under normal conditions for the duration of exposure.

Employers must provide the PPE and ensure that their workers wear it. This means that if a lab coat is considered PPE, it must be supplied by the employer rather than the employee. The employer also must clean or launder clothing and equipment and repair or replace it as necessary.

Additional protective measures such as using PPE in animal rooms and decontaminating PPE before laundering are essential in facilities that conduct research on HIV or HBV.

EXCEPTION

There is one exception to the requirement for protective gear. An employee may choose, temporarily and briefly, under rare and extraordinary circumstances, to forego the equipment. It must be the employee's professional judgment that using the protective equipment would prevent the delivery of health care or public safety services or would pose an increased hazard to the safety of the worker or coworker. When one of these excepted situations occurs, employers are to investigate and document the circumstances to determine if there are ways to avoid it in the future. For example, if a firefighter's resuscitation device is damaged, perhaps another type of device should be used or the device should be carried in a different manner. Exceptions must be limited—this is not a blanket exemption.

DECONTAMINATING AND DISPOSING OF PPE

Employees must remove personal protective clothing and equipment before leaving the work area or when the PPE becomes contaminated. If a garment is penetrated, workers must remove it immediately or as soon as feasible. Used protective clothing and equipment must be placed in designated containers for storage, decontamination, or disposal.

OTHER PROTECTIVE PRACTICES

If an employee's skin or mucous membranes come into contact with blood, he or she is to wash with soap and water and flush eyes with water as soon as feasible. In addition, workers must wash their hands immediately or as soon as feasible after removing protective equipment. If soap and water are not immediately available, employers may provide other handwar hing measures such as moist towelettes. Employees still must wash with soap and water as soon as possible.

Employees must refrain from eating, drinking, smoking, applying cosmetics or lip balm, and handling contact lenses in areas where they may be exposed to blood or other potentially infectious materials.



This is one of a series of fact sheets that discusses various requirements of the Occupational Safety and Health Administration's standard covering exposure to

1	Introduction:
1.	minoquenon:

- A. Background information:
- B. WIIFM (video):
- C. OSHA and the Bloodborne Pathogen Standard:
 - 1. What is the Standard? You then have
 - 2. Who does it involve?
 - "Employees who as a result of doing their JOB, could come in contact with blood or other potentially infectious material through the eyes, skin, mucous membrane, or under the skin by means of a needlestick, cut or human bite."

What body fluids do I need to be cautious with?

- Blood and components of blood as well as saliva, semen, vaginal secretions, body Α. fluids mixed with blood, or body fluids that may be mixed and you can't tell what's in it.
- B. What blood borne pathogens are involved?

inflomation & the Penning. **HEPATITIS B VIRUS:** 1.

- a.Disease process
 b. Symptoms garden selection of the contraction of
- d. mode of Transmission through the Control through the
- e. Control through Universal Precautions -

f. How does this apply to your job? --

2.

Glardy James may produced by a. Disease process __ attached to parts product shears process feelings'
b. Symptoms __ 500000 north lead, night believed becausing Refrections'
c. Complications __ no come

d. Most

- d. Mode of Transmission - Sixing (hingle mandles)
- e. Control through Universal Precautions
- f. How does this apply to your job?



3.Oral mucosa exposure: Flush thoroughly with cool water. Rinse well with antiseptic mouth wash solution, which is located in the lab.

B. Follow the procedure in the back of your exposure control plan to assure proper notification and all safety factors are instituted.

Wrap-up and questions. I don't know, not get prorquiped, wearyours glow and aprinte (let specifical distantions spource (aking she to)

Reference materials for review after training is completed.

DEST COPY AVAILABLE



Reporting Exposure Incidents

U.S. Department of Labor Occupational Safety and Health Administration



OSHA's new blookhorne pathogens standard includes provisions for medical follow-up for workers who have an exposure incident. The most obvious exposure incident is a needlestick. But any ecific eye, mouth, other mucous membrane, non-intact skin, or parenteral contact with blood or other potentially infectious materials is considered an exposure incident and should be reported the employer.

Exposure incidents can lead to infection from hepatitis B virus (HBV) or human immunodeficiency virus (HIV) which causes DS. Although few cases of AIDS are directly traceable to workplace exposure, every year about 8,700 health care workers contract hepatitis B from occupational exposures. Approximately will die from this bloodborne infection. Some will become carriers, passing the infection on to others.

HY REPORT?

Reporting an exposure incident right away permits immediate medical follow-up. Early action is crucial. Immediate in rvention can forestall the development of hepatitis B or enable affected worker to track potential HIV infection. Prompt reporting also can help the worker avoid spreading bloodborne infection to others. Further, it enables the employer to evaluate the circumstances surrounding the exposure incident to try to find ways to prevent such a situation from occurring again.

Reporting is also important because part of the follow-up includes testing the blood of the source individual to determine HBV and HIV infectivity if this is unknown and if permission for to an gean be obtained. The exposed employee must be informed on the results of these tests.

Imployers must tell the employee what to do if an exposure lient occurs.

MEDICAL EVALUATION AND FOLLOW-UP

imployers must provide free medical evaluation and treatment to employees who experience an exposure incident. They are to refer exposed employees to a licensed health care provider who will counsel the individual about what happened and how to prevent further spread of any potential infection. He or she will prescribe appropriate treatment in line with current U.S. Public Health Service recommendations. The licensed health care precider also will evaluate any reported illness to determine if the symptoms may be related to HIV or HBV development.

The first step is to test the blood of the exposed employee. Any employee who wants to participate in the medical evaluation program must agree to have blood drawn. However, the employee has the option to give the blood sample but refuse permission for HIV testing at that time. The employer must maintain the employee's blood sample for 90 days in case the employee changes his or her mind about testing—should symptoms develop that might relate to HIV or HBV infection.

The health care provider will counsel the employee based on the test results. If the source individual was HBV positive or in a high risk category, the exposed employee may be given hepatitis B immune globulin and vaccination, as necessary. If there is no information on the source individual or the test is negative, and the employee has not been vaccinated or does not have immunity based on his or her test, he or she may receive the vaccine. Further, the health care provider will discuss any other findings from the tests.

The standard requires that the employer make the hepatitis B vaccine available, at no cost to the employee, to all employees who have occupational exposure to blood and other potentially infectious materials. This requirement is in addition to post-exposure testing and treatment responsibilities.

WRITTEN OPINION

In addition to counseling the employee, the health care provider will provide a written report to the employer. This report simply identifies whether hepatitis B vaccination was recommended for the exposed employee and whether or not the employee received vaccination. The health care provider also must note that the employee has been informed of the results of the evaluation and told of any medical conditions resulting from exposure to blood which require further evaluation or treatment. Any added findings must be kept confidential.

CONFIDENTIALITY

Medical records must remain confidential. They are not available to the employer. The employee must give specific written consent for anyone to see the records. Records must be maintained for the duration of employment plus 30 years in accordance with OSHA's standard on access to employee exposure and medical records.

This one of a series of fact sheets that discusses various requirements of the Occupational Safety and Health Administration's standard covering exposure to bloodhome path years. Single copies of fact sheets are available from OSHA Publications, Room N-3101, 200 Constitution Avenue, 11.W., Washington, DC 20210 and from OSHA regional offices.





Hepatitis B Vaccination--Protection For You

U.S. Department of Labor Occupational Safety and Health Administration



HATIS HBV?

Hepatitis B virus (HBV) is a potentially life-threatening bloo-fborne pathogen. Centers for Disease Control estimates there are approximately 280,000 HBV infections each year in the U.S.

Approximately 8,700 health care workers each year contract hepatitis B, and about 200 will die as a result. In addition, some contract HBV will become carriers, passing the disease on to correst. Carriers also face a significantly higher risk for other liver ailments which can be fatal, including cirrhosis of the liver and primary liver cancer.

HBV infection is transmitted through exposure to blood and other infectious body fluids and tissues. Anyone with occupational exposure to blood is at risk of contracting the infection.

Employers must provide engineering controls; workers must use work practices and protective clothing and equipment to potentially infectious materials. However, the defense against hepatitis B is vaccination.

WHO NEEDS VACCINATION?

The new OSHA standard covering bloodborne pathogens requires employers to offer the three-injection vaccination series free to all employees who are exposed to blood or other potentially infectious materials as part of their job duties. This includes had the care workers, emergency responders, morticians, first-aid personnel, law enforcement officers, correctional facilities staff, lawderers, as well as others.

The vaccination must be offered within 10 days of initial assignment to a jub where exposure to blood or other potentially it actions materials can be "reasonably anticipated." The regirements for vaccinations of those already on the job take effect July 6, 1992.

HAT DOES VACCINATION INVOLVE?

The hepatitis B vaccination is a noninfectious, yeast-based vaccine given in three injections in the arm. It is prepared from the arm with the property of the property of the property of the pathogens are is no risk of contamination from other bloodborne pathogens nor is there any chance of developing HBV from the vaccine.

The second injection should be given one month after the first, and the third injection six months after the initial dose. More than 90 percent of those vaccinated will develop immunity to the hepatitis B virus. To ensure immunity, it is important for individuals to receive all three injections. At this point it is unclear how long the immunity lasts, so booster shots may be required at some point in the future.

The vaccine causes no harm to those who are already immune or to those who may be HBV carriers. Although employees may opt to have their blood tested for antibodies to determine need for the vaccine, employers may not make such screening a condition of receiving vaccination nor are employers required to provide prescreening.

Each employee should receive counseling from a health care professional when vaccination is offered. This discussion will help an employee determine whether inoculation is necessary.

WHAT IF I DECLINE VACCINATION?

Workers who decide to decline vaccination must complete a declination form. Employers must keep these forms on file so that they know the vaccination status of everyone who is exposed to blood. At any time after a worker initially declines to receive the vaccine, he or she may opt to take it.

WHAT IF I AM EXPOSED BUT HAVE NOT YET BEEN VACCINATED?

If a worker experiences an exposure incident, such as a needlestick or a blood splash in the eye, he or she must receive confidential medical evaluation from a licensed health care professional with appropriate follow-up. To the extent possible by law, the employer is to determine the source individual for HBV as well as human immunodeficiency virus (HIV) infectivity. The worker's blood will also be screened if he or she agrees.

The health care professional is to follow the guidelines of the U.S. Public Health Service in providing treatment. This would include hepatitis B vaccination. The health care professional must give a written opinion on whether or not vaccination is recommended and whether the employee received it. Only this information is reported to the employer. Employee medical records must remain confidential. HIV or HBV status must NOT be reported to the employer.

This is one of a series of fact sheets that discusses various requirements of the Occupational Safety and Health Administration's standard covering exposure to bloodbarne pathogens. Single copies of fact sheets are available from OSHA Publications, Room N-3101, 200 Constitution Avenue, N.W., Washington, DC 20210 and



now do you protect yourself? A. Engineering controls 1. Snarps containers — grantly on the plantition withten with the grant plantition with the grant grantly and the grantly and the grantly and the grantly are contained as the grantly and the grantly are contained as the 3. Blood spill kits ___ B. Work practices 19th lead (1) 4. Signs and labels -1. Universal Precautions: - Consider all lacety seems not have fluid Consider all blood /OPIM incretion-Consider all blood /OPIM infectious regardless of perceived status of the source individual. b. Proper handling and disposal of sharps - Contourered with library do c. Appropriate use of personal a. Thorough handwashing and flushing of mucous membranes c. Appropriate use of personal protective equipment
(1) gloves - washighnessland hyere taking of all the kinds
(2) apron/gown-d Don't act detail d. Don't eat, drink, apply makeup or lip balm, smoke, or handle cosmetics in areas where an exposure is possible. Hepatitis B vaccine: (- 30/10/ A. How it works ... B. Side effects of the vaccine - flace Believe proplant achieve head day.

(alk he plays risks about shets. C. How it is being offered

What to do if there is an exposure:

A. Immediate first aid to reduce the likelihood of disease transmission: --

- 1. Skin Exposure: If open wound, allow to bleed freely. Wash with soap and water. Apply anti-seric ointment, if appropriate. Refer to emergency room or primary physician of further treatment is required.
- 2. Eye and nasal mucosa exposure: flush the area with cool water or normal saline eye was for 15 minutes. Normal saline and tubing are available on eye tray.



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Holding the Line on Contamination

U.S. Department of Labor Occupational Safety and Health Administration



eeping work areas in a clean and sanitary condition reduces employees' risk of exposure to bloodborne pathogens. Each year about 8,700 health care workers are infected with hepatitis B virus, and 200 diffrom contracting hepatitis B through their work. The chance of contracting human immunodeficiency virus (HIV), the bloodborne pathogen which causes AIDS, from occupational exposure is small, yet a good housekeeping program can minimize this risk as well.

DECONTAMINATION

Every employer whose employees are exposed to blood or other pointially infectious materials must develop a written schedule for claiming each area where exposures occur. The methods of decontaminating different surfaces must be specified, determined by the type of surface to be cleaned, the soil present and the tasks or precedures that occur in that area.

For example, different cleaning and decontamination measures would be used for a surgical operatory and a patient room. Similarly, has surfaced flooring and carpeting require separate cleaning methods. More extensive efforts will be necessary for gross contamination than for minor spattering. Likewise, such varied tasks as laboratory and yees and normal patient care would require different techniques for ean-up.

Employees must decontaminate working surfaces and equipment with an appropriate disinfectant after completing procedures involving exposure to blood. Many laboratory procedures are performed on a continual basis throughout a shift. Except as discussed below, it is not necessary to clean and decontaminate between procedures. He ever, if the employee leaves the area for a period of time, for a break or lunch, then contaminated work surfaces must be cleaned.

Employees also must clean (1) when surfaces become obviously comminated; (2) after any spill of blood or other potentially infections materials; and (3) at the end of the work shift if contamination night have occurred. Thus, employees need not decontaminate the week area after each patient care procedure, but only after those that actually result in contamination.

If surfaces or equipment are draped with protective coverings such as a stic wrap or aluminum foil, these coverings should be removed or alaced if they become obviously contaminated. Reusable eceptacles such as bins, pails and cans that are likely to become contaminated must be inspected and decontaminated on a regular pair. If contamination is visible, workers must clean and decontaminate the item immediately, or as soon as feasible.

Should glassware that may be potentially contaminated break, we are need to use mechanical means such as a brush and dustpan or one or forceps to pick up the broken glass—never by hand, even when yearing gloves.

Before any equipment is serviced or shipped for repairing or cleaning, it must be decontaminated to the extent possible. The equipment must be labeled, indicating which portions are still contaminated. This enables employees and those who service the equipment to take appropriate precautions to prevent exposure.

REGULATED WASTE

In addition to effective decontamination of work areas, proper handling of regulated waste is essential to prevent unnecessary exposure to blood and other potentially infectious materials. Regulated waste must be handled with great care—i.e., liquid or semiliquid blood and other potentially infectious materials, items caked with these materials, items that would release blood or other potentially infected materials if compressed, pathological or microbiological wastes containing them and contaminated sharps.

Containers used to store regulated waste must be closable and suitable to contain the contents and prevent leakage of fluids. Containers designed for sharps also must be puncture resistant. They must be labeled or color-coded to ensure that employees are aware of the potential hazards. Such containers must be closed before removal to prevent the contents from spilling. If the outside of a container becomes contaminated, it must be placed within a second suitable container.

Regulated waste must be disposed of in accordance with applicable state and local laws.

LAUNDRY

Laundry workers must wear gloves and handle contaminated laundry as little as possible, with a minimum of agitation. Contaminated laundry should be bagged or placed in containers at the location where it is used, but not sorted or rinsed there.

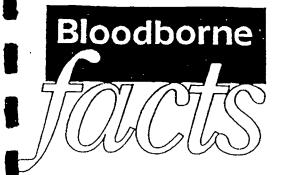
Laundry must be transported within the establishment or to outside laundries in labeled or red color-coded bags. If the facility uses Universal Precautions for handling all soiled laundry, then alternate labeling or color coding that can be recognized by the employees may be used. If laundry is wet and it might soak through laundry bags, then workers must use bags that prevent leakage to transport it.

RESEARCH FACILITIES

More stringent decontamination requirements apply to research laboratories and production facilities that work with concentrated strains of HIV and HBV.

his one of a series of fact sheets that discusses various requirements of the Occupational Safety and Health Administration's standard covering exposure to the partner pathogens. Single copies of fact sheets are available from OSHA Publications, Room N-3101, 200 Constitution Avenue, N.W., Washington, DC





Protect Yourself When Handling Sharps

U.S. Department of Labor Occupational Safety and Health Administration



A needlestick or a cut from a contaminated scalpel can lead to infection from hepatitis B virus (HBV) or human immunodeficiency virus (HIV) which causes AIDS. Although few cases of AIDS have been documented from occupational exposure, approximately 8,700 health care workers each year contract hepatitis B. About 200 will die as a result. The new OSHA standard covering bloodborne pathogens specifies measures to reduce these risks of infection.

PROMPT DISPOSAL

The best way to prevent cuts and sticks is to minimize contact with sharps. That means disposing of them immediately after use. Puncture-resistant containers must be available nearby to hold contaminated sharps-either for disposal or, for reusable sharps, later decontamination for re-use. When reprocessing contaminated reusable sharps, employees must not reach by hand into the holding container. Contaminated sharps must never be sheared or broken.

Recapping, bending, or removing needles is permissible only if there is no feasible alternative or if required for a specific medical procedure such as blood gas analysis. If recapping, bending, or removal is necessary, workers must use either a mechanical device or a one-handed technique. If recapping is essential—for example, between multiple injections for the same patient—employees must avoid using both hands to recap. Employees might recap with a one-handed "scoop" technique, using the needle itself to pick up the cap, pushing cap and sharp together against a hard surface to ensure a tight fit. Or they might hold the cap with tongs or forceps to place it on the needle.

SHARPS CONTAINERS

Containers for used sharps must be puncture resistant. The sides and the bottom must be leak-proof. They must be labeled or color coded red to ensure that everyone knows the contents are hazardous. Containers for disposable sharps must have a lid, and they must be maintained upright to keep liquids and the sharps inside.

Employees must never reach by hand into containers of contaminated sharps. Containers for reusable sharps could be equipped with wire basket liners for easy removal during reprocessing, or employees could use tongs or forceps to withdraw the contents. Reusable sharps disposal containers may not be opened, emptied, or cleaned manually.

Containers need to be located as near to as feasible the area of use. In some cases, they may be placed on carts to prevent access to mentally disturbed or pediatric patients. Containers also should be available wherever sharps may be found, such as in laundries. The containers must be replaced routinely and not be overfilled, which can increase the risk of needlesticks or cuts.

HANDLING CONTAINERS

When employees are ready to discard containers, they should first close the lids. If there is a chance of leakage from the primary container, the employees should use a secondary container that is closable, labeled, or color coded and leak resistant.

Careful handling of sharps can prevent injury and reduce the risk of infection. By following these work practices, employees can decrease their chances of contracting bloodborne illness.

his is one of a series of fact sheets that discusses various requirements of the Occupational Safety and Health Administration's standard covering expasure to bloodbarne pathogens. Single copies of fact sheets are available from OSHA Publications, Room N.3101, 200 Constitution Avenue, N.W., Washington, DC 20210 and from OSHA regional offices.



111.	How do you protect yourself?	
	A. Engineering controls	· · · · · · · · · · · · · · · · · · ·
	4. Signs and labels -	sposal — rettings or clar plantisting withting The things or clar plantisting withting The things or clar plantistic tions The things of the tions The
	a. Thorough ha wask ysa re b. Proper hand	ling and disposal of sharps - 4 containered with livered with several ways and the beautiful of the beautifu
F are	/1\ alov	use of personal protective equipment es — wash glaves down higherentaking of all the training if your clothes become contaminated — black, banker, Some of the contaminated in the contami
		rink, apply makeup or lip balm, smoke, or handle cosmetics in exposure is possible.
IV.	Hepatitis B vaccine:	30/10to -
	A. How it works -	1 in headday
	B. Side effects of the vaccin	10 - The Beken grup land, ach in shoulder, about shots.
	C. How it is being offered	
٧.	What to do if there is an ex	posure:
_	A. Immediate first aid to red	duce the likelihood of disease transmission: -
1 1	<i>A</i>	f open wound, allow to bleed freely. Wash with soap and water. Apply anti-septic cintment, if appropriate. Refer to emergency com or primary physician of further treatment is required.
	6	cosa exposure: flush the area with cool water or normal saline eye was for 15 minutes. Normal saline and tubing are available on eye fray.

BROCKPORT

se of Plant Management

HELLTH AND SAFETY
PLINT MANAGEMENT
SUNY BROCKPORT

POLICIES AND PROCEDURES

Date:

June 18, 1991

Subject:

Vehicle Safety, Backing

File:

Vehicle Safety

Policies and Procedures

Subpart 1926,601 of the Occupational Safety and Health Act of 1970 states that no employer shall use any motor vehicle having an obstructed view to the rear unless:

- 1.) The vehicle has a reverse signal alarm audible above the surrounding noise, or
- 2.) The vehicle is backed up only when an observer signals that it is safe to do so.

It is the university's policy that a driver, at all times, has the responsibility for insuring that the area behind a vehicle is clear prior to and during, the operation of a vehicle in reverse. If the driver has a passenger, the driver will require the passenger to take a position outside the vehicle to verify that it is safe to back up and to provide direction until the reverse direction has been completed. Back-up alarms are considered to be additional devices only and do no relieve the driver and/or the passenger of the above responsibilities.

BRCCKPORT

State University of New York
College at Brockport
Brockport, New York, 14420
Health and Safety
Wice of Plant Mantgemanagement
SUNY Brockport

POLICIES AND PROCEDURES

Date: September 12, 1991 Subj: Personal Safety File: Personal Safety

Policies and Procedures

Personal protective devices should be selected in accordance with situations or potential hazards to which a worker may be exposed. At any job site, all persons shall wear appropriate personal protective devices. This includes any person subject to the hazards of the job, such as the tradesman, trademan's helper, supervisor, visitor, cleaner, groundsworker, vehicle operator, etc.

1.) Head Protection

- a.) workers exposed to falling objects (tools or materials) shall wear approved <u>hard hats;</u>
- b.) hair long enough to obscure vision or become entangled in equipment must be covered or controlled.

2.) Eye and Face Protection

- a.) where eyes or face are subject to flying particles, injurious liquids or injurious light rays, eye and face protection shall be worn:
- b.) Protection shall be kept clean and in good repair;
- c.) Goggles or face shields may be required in addition to corrective lens glasses.

3.) Foot Protection

a.) sandles, shoes with open toes and it is recommended that tennis shoes not be worn in workshops or situations where workers must operate floor cleaning equipment, groundskeeping equipment or where workers are subject to being struck by solid, moving objects. Working in bare feet is prohibited.



tate University of New York College at Brockport Ckport, New York 14420

Office of Plant Management

Health and Safety Plant Management SUNY Brockport

POLICIES AND PROCEDURES

Date: June 27, 1991

Subj: Head Protection

File: Head Protection

Policies and Procedures

In order to provide protection against head injuries, approved type protective headgear shall be worn when passing through, working, inspecting, or observing within areas where there is a possibility of falling objects. Head protection for visitors shall be provided at the location or given to visitors prior to going to a controlled site.

The following are common examples of areas, or circumstances that shall require protective headgear:

- 1). Working in or around objects against which the head may be struck. (interstitial areas, low ceilings, pipe tunnels, trucks and vans when loading and unloading)
- 2). When this is being performed simultaneously overhead and below (roof, scaffolds, etc.)
- 3). Presence of unsecured materials, supplies and equipment, etc., overhead.
 - 4). Tree trimming.
- 5). Working with aerial lift (in the bucket and on the ground).
 - 6). Within boilers, subsurface structures, trenches.

Known working conditions and permanent locations where head protection is required shall be posted with signs reading: "Head Protection Required."

Hard hats shall be worn to protect against falling objects.

Bump caps may be worn when the only danger is the potential of striking the head against overhead objects.



State University of New York College at Brockport Prigkport, New York 14420

-uce of Plant Management

Health and Safety Plant Management SUNY Brockport

POLICIES AND PROCEDURES

Date: June 28, 1991

Subj: Eye Protection Devices,

Required Use

File: Eye Protection

Policies and Procedures Manual

Applies to:

Staff and Visitors

Conditions of Use:

Staff and visitors engaged in or exposed to the conditions set forth shall wear eye protection devices. The conditions include any situation including flying particles, injurious liquids, injurious light rays or conditions which may be implosive or explosive.

When the activity is such that hazards may develop without warning, safety devices must be worn by all persons in a potentially hazardous area.

The offices of Health and Safety, Plant Management will provide eye safety devices for the protection of employees and visitors.

Eye safety devices within the meaning of this policy shall include face shields, goggles, safety glasses, welding helmets, hoods and other specialized equipment in compliance with American National Standard Practice for Occupational and Educational Eye and Face Protection.



BROCKPORT

tate University of New York follege at Brockport rockport, New York 14420

e of Plant Management

Health and Safety Plant Management SUNY Brockport

POLICIES AND PROCEDURES

Date:

July 2, 1991

Subj:

Excavation and Trenching

Operations

File:

Excavation and Trenching Policies and Procedures

- 1). Excavating and trenching operations, whether done by state employees or by outside contractor personnel hired to do this type of work, shall be done in accordance with the code of Federal Regulations Part 1926, Subpart P and applicable portions of Part 1910 (Need for Personal Protective Equipment and/or Hazard Communication Training and Monitoring).
- 2). Projects involving excavating and trenching operations shall be coordinated by the Health and Safety Office of Plant Management. (Contact person: Rich Clack).
- 3). The persons listed below are designated as the competent persons who shall inspect, on a daily basis, excavation and trenching jobs for evidence of possible caveins, failures of protective systems and equipment, hazardous atmospheres and other hazardous conditions:

Rich Clack, Bill Benz, Don Pickard A log shall be kept of such inspections.

4). The services of a registered professional engineer will be arranged if necessary. (Contact person: Rick Clack).





State University of New York College at Brockport Tkport, New York 14420

Office of Plant Management

Health and Safety Plant Management SUNY Brockport

POLICIES AND PROCEDURES

Date: June 18, 1991

Subj: Confined Space Entry

File: Confined Space Entry

Policies and Procedures

1. General

1.1 All personnel will treat confined space entry as a special hazard and the entering of such spaces without first taking all safety precautions consistent with the circumstances shall not be permitted.

- 1.2 For purposes of this procedure, confined spaces are defined as all spaces, open (i.e., valvepit or manhole), closed (i.e., tank or vessel) in which toxic gases or flammable vapors might accumulate or an oxygen deficiency might occur.
- 2. Confined Space Entry Rules
- 2.1 At least two persons are required for a confined space entry. One must remain outside the space and monitor the safety of the other by constant, direct observation.
- 2.2 The observer must have a two-way radio for radio contact with the Maintenance Office and/or Heating Plant.
- 2.3 In all confined space entry situations, an oxygen deficiency test shall be performed prior to entry.
- 2.4 In circumstances where "Hot Work" (welding, burning or grinding) is to be performed or the possibility of the presence of combustible gas exists, a test for combustible gases shall also be taken.
- 2.5 Where the work is expected to take fifteen (15) minutes or less, the workers entering the space shall take the oxygen-deficiency meter into the space. The meter is set to alarm if the oxygen concentrations drops below 19.5%. The space is to be vacated immediately in the event of an alarm. It is to be remembered that a loss of oxygen can cause brain damage within minutes.



State University of New York Cage at Brockport Byort, New York 14420

Office of Plant Management

CONFINED SPACE PROGRAM STANDARD OPERATING PROCEDURE (SOP)

TEN STEPS TO BE FOLLOWED WHEN ENTERING ANY CONFINED SPACE

- Identify all confined space (CS) or potential CS with a sign or placard;
- 2.) No entry without a permit from the safety officer;
- Permit is issued for a specific period for a specific purpose and must be signed by the safety officer;
- 4.) Ventilate at all times with approved air movers;
- 5.) Training required for all entrants including a pre-entry briefing;
- 6.) Personal protective equipment required by permit must be the proper type and must be inspected prior to use by permit issuer;
- 7.) Tests to be done prior to entry and recorded -- oxygen first, then lower explosive limits (LEL) or lower flammable limits (LFL) for flammables, combustibles second, third toxics tests may warrant continuous testing;
- 8.) Rescue program and equipment in place;
- 9.) All potential energy zeroed out or eliminated, locked and tagged;
- 10.) Record keeping required for entry:

Instrument readings
Rescue training documented - when, who, how
Calibration of test equipment - dates, initials,
etc.

Records concerning inspections on ropes, harnesses,

Tools, equipment, respirators, etc.

Training of personnel.



COMPETENCY L

PHYSICAL PLANT

- 1. After you read your job description, briefly write as many important key words that you can remember from the reading about your position.

 Non-supervisory Class

 specialized assignment light and heavy cleaning requires handy man abilities physical labor
- 2. Write down any words you are not familiar with and look in the dictionary for the meaning that best fits how the word is used.

 distinguished Sorting scaffolds responsibility specimens subcrdinate applicants aparatus experimental lavatories routine laboratories
- 3. Write a summary of your job description from the reading. Include how your job fits in with your coworkers' positions. Use complete sentences and grammar rules. You may wish to use separate paper.

The Grade five cleaner position requires no education or experience, but one must be physically able to perform medium to heavy physical labor. The able to perform medium to heavy physical labor. The position requirements range from cleaning, following instructions to climbing ladders and scaffords. As well as cleaning, a Grade five cleaner also strips, vacuums and waxes floors and shampoos carpets. The cleaner has frequent verbal communication withe the Supervisor.

 Now prepare a final version correcting any errors in spelling, structure, or any other uncertainty in your summary. Use a separate page for your final copy.

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Occ. Code 3014000

CLEANER, GRADE

New York State Department of Civil Service

Classification Standard

NATURE OF WORK

Under supervision, a Cleaner performs a variety of routine manual tasks requiring light, medium, and heavy physical effort in cleaning and caring for an assigned area in public buildings and adjacent grounds and sidewalks.

Most of the positions in this class are located in the State University, the Department of Méntal Hygiene, the Office of General Services in the Executive Department, and the Department of Health.

CLASSIFICATION CRITERIA AND DISTINGUISHING CHARACTERISTICS

Cleaner is a nonsupervisory class. A Cleaner usually works as a member of a crew, performing routine manual tasks requiring light, medium, and heavy physical effort in the cleaning and care of an assigned area on a full-time basis. In some instances Cleaners may work in crews which specialize in certain cleaning activities, such as stripping and polishing floors or cleaning kitchens and lavatories, or may work alone in a specialized assignment, such as cleaning rest rooms and attending to rest room users. In other instances they may have varied assignments ranging from light through heavy cleaning; however, incumbents of these positions perform duties covering the full range of physical exertion.

Cleaners are distinguished from Building Service Aides by the latter class's responsibility for performing only light cleaning duties, usually after hours in public buildings, and positions are usually part-time.

There are many classes in State service which perform varied cleaning and housekeeping tasks. Laboratory Caretakers clean areas containing scientific apparatus, laboratory supplies, experimental projects, and animals, and, in addition, perform simple, routine duties with ongoing experiments in their assigned area, such as feeding and watering animals, changing cultures in incubators, and accepting, sorting, and distributing laboratory specimens. These positions are distinguished from Cleaners by the additional duties Laboratory Caretakers perform and the nature of the work environment.

The class of Janitor performs the same tasks as Cleaner and, in addition, makes repairs and does maintenance work requiring handyman abilities; is responsible for the cleaning and care of one or more buildings or for major areas of the larger State office buildings; and usually supervises Cleaners. The class of Housekeeper is responsible for the cleaning, care, and upkeep of assigned buildings or areas of large buildings in State institutions, including employee or staff living quarters and administrative work areas, and supervises subordinate cleaning staff.

While the class of Window Washer also performs cleaning tasks, a distinguishing characteristic of this class is washing from the outside, the windows of multi-storied buildings, using safety apparatus.

TYPICAL ACTIVITIES, TASKS AND ASSIGNMENTS

Performs a variety of routine manual work under supervision including, but not limited to, the following in the cleaning and care of an assigned area.



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- Picks up and removes hazardous articles which may be on floors, furniture, and equipment and
 places them in designated receptacles or in appropriate places. Moves furniture and equipment
 in connection with cleaning and care functions.
- Using mops, brushes, detergents, buffers, floor scrubbers, and other cleaning implements, washes floors, corridors, stairs and stairwells, walls, partitions, windows from the inside of buildings, etc.
- Changes curtains and drapes and hangs pictures and other decorative objects.
- Using manual and/or mechanical equipment, strips and vacuums and waxes floors and shampoos carpets.
- Using hand-operated equipment and detergents, scrubs and cleans all areas of lavatories, such as sinks, urinals, toilets, etc.
- Using hand-dusting equipment, dusts assigned areas.
- Using appropriate equipment such as ladders and scaffolds, washes light fixtures, replaces light bulbs, dusts and/or washes light fixtures and high places such as ceilings.
- Using designated equipment, polishes wood and metal fixtures and equipment.
- Using manual and/or mechanical equipment, occasionally removes snow; cleans sidewalks, yards, and drives; and mows lawns in assigned areas.
- May set up equipment in assigned areas, such as athletic fields, gymnasiums, and conference and meeting rooms.
- May work in laboratories, "clean rooms," operating rooms, and other hospital areas where a
 high degree of cleanliness is required to minimize the possible spread of infection.
- Strips the wax from furniture; cleans and polishes furniture.

RELATIONSHIPS WITH OTHERS

The nature of a Cleaner's activities generally restricts relationships to employees working within the same organization section. The Cleaner has frequent verbal communications with the Supervisor and less frequently with other positions in the work crew. Written and/or verbal communications with the general public are not typical of this class, with the tasks being mainly thing oriented. Relationships with others is not a factor in the grade level.

NATURE OF SUPERVISION

A Cleaner has no supervisory responsibilities. Positions in this class are supervised by a higher level custodial position, usually a Janitor or Housekeeper, who assigns tasks and gives detailed instructions. The work of the Cleaner is subject to close supervision in progress and upon completion, although some routine repetitive duties may progressively be performed with greater independence.

JOB REQUIREMENTS

- Working knowledge of the properties of various cleaning substances.
- Ability to understand and follow verbal and simple written instructions.
- Ability to stand, stoop, bend and stretch for long periods of time.
- Ability to perform medium to heavy manual labor.
- Ability to use various cleaning equipment and products.
- Ability to climb ladders and scaffolds.



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Occ. Code 3014000

MINIMUM QUALIFICATIONS

There are no education or experience requirements. Applicants must be physically able to perform medium to heavy physical labor.

COMPETENCY L

PHYSICAL PLANT

 After you read your job description, briefly write as many important key words that you can remember from the reading about your position.

2. Write down any words you are not familiar with and look in the dictionary for the meaning that best fits how the word is used.

3. Write a summary of your job description from the reading. Include how your job fits in with your coworkers' positions. Use complete sentences and grammar rules. You may wish to use separate paper.

4. Now prepare a final version correcting any errors in spelling, structure, or any other uncertainty in your summary. Use a separate page for your final copy.



ANNUAL PERFORMANCE EVALUATION FORM

(Date)

INSTRUCTIONS TO SUPERVISORS

AT THE START OF THE EVALUATION PERIOD Complete Sections 1 and 2A. AT THE MIDPOINT OF THE EVALUATION PERIOD Complete Section 3.

AT THE END OF THE EVALUATION PERIOD Complete Sections 2B, 4, 5 and 6.

SECTION 1 — EMPLOYEE IDENTIFICATION Enter the following information.	
Employee's Name George Smith	Agency/Facility
Social Security Number 000 - 00 - 000	_ Division/Section Physical Plant
Title Grounds worker	Salary Grade6 Item Number
Evaluation Period From May 15, 1994	To November 15, 1994
Employee's Negotiating Unit	Institutional Services Operational Services DMNA
SECTION 2A — PERFORMANCE PROGRAM List the <i>important</i> tasks of the job and briefly describe how you expect each to be performed. Your expectations should be expressed in terms of quality and/or quantity where possible.	SECTION 2B — PERFORMANCE APPRAISAL Describe the employee's performance in accomplishing the tasks specified in Section 2A. Explain how the employee's performance met, exceeded or failed to meet your expectations.
1 Maintain the appearance and condition of grounds. hand 2 Uses tools and power tools in a safe and appropriate manner.	1 Employee very effective in this tack now been observed, concerniously working in gerdens and working begins executations in thes loves. 2 Employee has some difficulty with power tool use-dosen't always use protective equipment is sometimes carelies heave mover running while working on another tesh.
3 Operation of self-propelled vehicles mowers, and light construction equipment This must be done in a safe and oppropriate manner.	3 again occasionally regiters proper unattended of money. and leave equipment unattended
1 Maintain road, walkways and parking lots. There must be free of ice + snowin winter, and free of debris the remainder of the year.	4 Tries to avoir working on this task by prolonged discussion on proper use and prolonged talking with work crew. 5 Does a very efficient and effective jub with fields
5 Maintain athletic fields, cut, rahe, resod Prepare lines and fields for athletic events	with fields
I received a copy of this performance program on	ate)
Employee (Initials)	
rAttach additional si	heets dinecessary)
SECTION 3 — SIX-MONTH RECERTIFICATION (OPTIONAL	
We met within one month before or after the approximate midpoint of reaffirm or revise the performance program. (If revised, changes have rating were assigned today based upon service to date, I would propose (Supervisor fills in one of the five rating categories.) This is not a rating	been reviewed and approved, and revisions are attached) If a cose that it be Effective needs some improvement
Supervisor(Signature)	(Date)
mployee	<u> </u>

(Signature)

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and attendance patte	ispects of the employee's performs) which have affected the each performance can be improved.	employee's performance or the p	s, personal characteristics and time erformance of other employees.
George obvious	ly enjoys his work	with gardens and plan	cts in general, he does
an excellen	+ job with grounds o	and athletic fields mais	its in general, he does
with machines of	and power buls. I a	duise the he be assig	ned solely to gardens and
grands. while exclusively w.	recolving additional ith his gardening poorti	interruction on use of	power touls and vehicles uses
r repared by	(Print or Type Name)	(Signature)	(Date)
Check the rating whi		oyee's performance, as described specific explanation and justifica	
employee to stand	out abové others in the work unit elied upon to perform the most di	ly is exceptional in comparison with Performance consistently exceeds fficult tasks and has made exception	expectations for all tasks. The
☐ HIGHLY EFFECTIVE employee is performance.	VE: The employee always meets a ming petter than expected for ma	and frequently exceeds performance any of the tasks and is recognized as	expectations for all tasks. The a particular asset to the work unit
	employée generally meets perforn ed and usual level of performance		performs in a good, competent manner
Properties of the service of the ser	may require extra direction by the	e employee meets performance expe e supervisor, or the supervisor may fi	ectations at a minimally acceptable and it necessary to avoid assigning the
minimally accepta assigning normal t Rights: Only rating program, and the of the receipt of ar	ble level. The employee Trequires stasks to the employee. There is a gs of UNSATISFACTORY are apprating and appeals process are not UNSATISFACTORY rating. Applicave the right to a personal appe	realable. Disputes concerning such is of subject to appeal. Employees mus reals forms and procedural information.	
	IEW AND APPROVAL ng is not final until it is reviewe	ed and approved.	
Approved by	(Pnot or Type Name)	(Signature	(Date)
I met with my super	PLOYEE COMMENTS visor on		ormar.ce. I have read this evaluation and
My written comments	concerning this evaluation follow	coptional)	
			<u></u>
• •			
•			
	•	·	

ERIC

SECTION 4 — SUPERVISOR'S COMMENTS

Koy

COMPETENCY M PHYSICAL PLANT

1. What does the word performance mean? job done. In a set manner, accomplishment
a set manner, accomplishment
, , , , , , , , , , , , , , , , , , ,
a what is an Annual Parformance Evaluation form? Trovides
2. What is an Annual Performance Evaluation form? <u>provides</u> a Structured format for each
a structured tormal for each
Worker's position
, t
3. Why would an evaluation form be important to your job?
areas of improvement are listed for quality of job or job security, better evaluation
of the or ich courity bottor avaluation
of Job of Job security, belief evaluation
4. What section would you list written comments concerning
the evaluation form? Section 6
5. Are you required to write comments from your evaluation?
no, comments are optional
6. Who is involved in your evaluation process?
supervisor and the employee

7. Define the meanings of the rating classifications.

outstanding: <u>performance is exceptional to</u>

expectations + Consistently exceeds expectations for all tasks.

Derformance expectations for all tasks; employee is recognized as an asset to unit.

in a good, competent manner, level of most employees.

needs some improvement: meets expectations at a minimally accepted level; supervisors may avoid assigning extra or difficult tasks.

unsatisfactory: clearly does not meet expectations, needs immediate + significant improvement

9. Complete the Employee Comments section using professional language, complete sentences, and observing the rules of grammar.

^{8.} Where would you find comments from the Supervisor for areas to be improved? Section ∂B

COMPETENCY M

PHYSICAL PLANT

1.	What does the word performance mean?
2.	What is an Annual Performance Evaluation form?
_	
3.	Why would an evaluation form be important to your job?
4.	On what section would you list written comments concerning the evaluation form?
5.	Are you required to write comments from your evaluation?
6.	Who is involved in your evaluation process?



7.	Define	the	meanings	of	the	rating	classifications.	
Out	standing	g:						
				_				
					_			
Hia	hlv Effe	ecti	ve:					
				_		, ,		
Eff	ective:							
		_						
	<u></u>							
Noo	da a	i mn	marramant.					
иее	as some	τιιφ	rovement:					
	<u> </u>							
Uns	atisfac	tory	:					
								
8.	Where	woul	d you fir	id co	omme	nts fro	m the Supervisor	for
are	as to b	e im	proved?_					
0	Complo	+- +	he Emple:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		onts so	ction using profe	agi on a l
9.	_							SOSTONG
				.ence	es,	ana ops	erving the	
rul	es of g	ramm	ar.					



ANNUAL PERFORMANCE EVALUATION FORM

(Datio

INSTRUCTIONS TO SUPERVISORS

AT THE START OF THE **EVALUATION PERIOD** Complete Sections 1 and 2A. AT THE MIDPOINT OF THE **EVALUATION PERIOD** Complete Section 3.

AT THE END OF THE **EVALUATION PERIOD** Complete Sections 2B, 4, 5 and 6.

SECTION 1 — EMPLOYEE I Enter the following informati				
Employee's Name		Agency/Facility		
Social Security Number		Division/Section		
Title		Salary Grade	Item Number	
Evaluation Period From		To		
Employee's Negotiating Unit	☐ Administrative Services	☐ Institutional Services	Operational Services	□ DMNA
SECTION 2A — PERFORMAList the <i>important</i> tasks of the how you expect each to be pushould be expressed in term where possible.	e job and briefly describe performed. Your expectations	Describe the employ the tasks specified in	RFORMANCE APPRAISAI yee's performance in accor n Section 2A. Explain how ance met, exceeded or fail	mplishing the
1		1		
2		2		
3		3		
4		4		
5		5		
Treceived a copy of this perfor	mance program on	(Date)		
Employee				
	RECERTIFICATION (OPTIO	NAL)		non and to
reaffirm or revise the performal rating were assigned today bas	re or after the approximate midpo nce program (If revised, changes sed upon service to date, I would ve rating categories) This is not a	have been reviewed and appropose that it be =	proved and revisions are attained at the control of	
Supervisor	(Signature)		₁ Date)	
с-тарloyee .	(orginitiv)	177		

(Signature)

SECTION 4 — SUPERVISOR'S COMMENTS Comment on other aspects of the employee's performation and attendance patterns) which have affected the employeest ways in which performance can be improved.	loyee's performance or the perforn	sonal characteristics and time nance of other employees.
Prepared by		
(Print or Type Name)	(Signature)	(Date)
SECTION 5 — PERFORMANCE RATING Check the rating which best summarizes the employee A rating of "Unsatisfactory" must be supported by spec	e's performance, as described in So cific explanation and justification.	ection 2B and 4.
OUTSTANDING: The employee's performance clearly is employee to stand out above others in the work unit. Per employee can be relied upon to perform the most difficu employee's work unit or the agency.	formance consistently exceeds expect	tations for all tasks. The
☐ HIGHLY EFFECTIVE: The employee always meets and f employee is performing better than expected for many o	requently exceeds performance expect the tasks and is recognized as a part	tations for all tasks. The icular asset to the work unit.
□ EFFECTIVE: The employee generally meets performanc This is the expected and usual level of performance for r		ms in a good, competent manner
C EFFECTIVE — NEEDS SOME IMPROVEMENT: The emlevel. Some tasks may require extra direction by the supmore difficult tasks to the employee.	iployee meets performance expectation ervisor, or the supervisor may find it n	ins at a minimally acceptable ecessary to avoid assigning the
UNSATISFACTORY: The employee clearly does not meminimally acceptable level. The employee requires significant assigning normal tasks to the employee. There is a need Rights: Only ratings of UNSATISFACTORY are appealad program, and the rating and appeals process are not sure of the receipt of an UNSATISFACTORY rating. Appeals office. Employees have the right to a personal appearance.	ificant extra direction, or the supervisor of for immediate and significant improvible. Disputes concerning such issues of bject to appeal. Employees must file a forms and procedural information are	r finds it necessary to avoid ement in performance. Appeals as an employee's performance in appeal within 15 calendar days available from your personnel
SECTION 6 — REVIEW AND APPROVAL The employee's rating is not final until it is reviewed a	nd approved.	
Approved by	(Signature)	(Date)
SECTION 7 — EMPLOYEE COMMENTS I met with my supervisor on discussed it with my supervisor. My signature does no	to discuss my work performan	nce. I have read this evaluation and ith this evaluation.
My written comments concerning this evaluation follow (op	itional)	
<u> </u>		
		•
		(Dato)



hey

COMPETENCY N PHYSICAL PLANT

"Right to Know Law"

1. Read the overview

- Q. What is a hazard?
- A. Any substance which can cause acute or chronic injury, or which can do so under specific conditions.
- Q. What is acute and chronic?
- A. Immediate vs. long-term.
- 2. How does the Right to Know Law affect you?
 - Q. What is an MSDS and how can you get one?
 - A. This is a Material Safety Data Sheet and one can fill out forms and give them to the Supervisor.
 - Q. What is the purpose of the Right to Know Law?
 - A. To make employees more aware of certain dangers they may encounter while completing their duties or by being in an area where chemicals are in use.
 - Q. What would one ask them specifically? (Pretend that the tutor is the person you contact)
 - A. What is the proper storage temperature for Solid Insure for maximum shelf-life?



- 3. Read the SUNY Emergency & Service Manual.
 - Q. You find someone passed out near your place of employment as you leave late in the evening. What do you do?
 - A. Remain calm, call for help, give the location, describe the victim's condition, give your name, listen for instructions.
 - Q. You see a suspicious looking character as you leave work. You decide to call for an escort. What number do you call?
 - A. 2226 or Blue Light Phone
- 4. What else needs to be known?

MAG

COMPETENCY N PHYSICAL PLANT

"The Right to Know Law"

reproductive carcinogens

Directions: Unscramble the words listed below.

2	milaheccs		Cheminale	
1.	-		Charles in C	
2.	xlsevepoi	_	CX J. J. TVES	
3.	hncorci		Chronic	
4.	upersnoica	t _	Dre Cauti	<u> </u>
5.	paitoteln	-	potential	
6.	dutperovec	ir _	1 C DICCOLLC +	1VC
7.	xotci	_	toxic	
8.	rorosseivo	; _	Carisive	
9.	nsonegcrci	.a	Caranoge	
10.	hzdsoarua		hieuddi	<u> </u>
11.	stairiran		irritaints	
12.	pusetdcs		Suger	1
13.	. tenssizires		<u>Sensitizer</u>	-5
14.	. atsbunsec		Substances	 ``
15.	tucae		acute	
16.	atevrcie		reactive.	,
chronic irritants		irritants	sensitizers	acute
exp	losives	suspected	reactive	hazardous
corrosives potential		potential	precautions	chemicals

substances

toxic

COMPETENCY N PHYSICAL PLANT

Answer according to the "Right to Know Law".

1.	What kind of dangers could you encounter while working in
	an area with chemicals?
	Charles burns on skin, sign ess
	break the natification of anteriors, productions
	property of the second
2.	What is the "Right to Know Law"?
٠.	And is the Right to Rhow baw.
	en en la companya de la companya del companya de la companya del companya de la companya del la companya de la
	removed as a construction of the second
	10 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
· —	



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COMPETENCY N PHYSICAL PLANT

2.2	"The Right to Know Law"
Α.	Employer must provide and and training to workers who handle chemicals.
В.	Employer must provide (***) (***), also known as PPE.
С.	Employers must maintain records of employees and the with which they have worked.
D.	An employee may request a (MSDS) or chemical fact sheet.
Ľ.	Employees can not be discriminated against for making a
	Word List

health

safety

chemicals

Material Safety Data Sheet Right to Know

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COMPETENCY N PHYSICAL PLANT

"Right to Know Law"

1. R	ead the overview
Q. A.	What is a hazard?
Q. A.	What is acute and chronic?
71.	
2. H	Now does the Right to Know Law affect you?
Q. A.	What is an MSDS and how can you get one?
Q. A.	What is the purpose of the Right to Know Law?
Q.	What would one ask them specifically? (Pretend that the tutor is the person you contact)
Α.	



3.	Read the SUNY Emergency & Service Manual.					
Q	. You find someone passed out near your place of employment as you leave late in the evening. What do you do?					
Α	•					
Q. You see a suspicious looking character as you leave work. You decide to call for an escort. What number do you call?						
4. What else needs to be known?						

COMPETENCY N

PHYSICAL PLANT

"The Right to Know Law"

	Direction	ons: Unscramb	le the	words	listed	below.	
1.	milaheccs						
2.	xlsevepoi						
3.	hncorci						
4.	upersnoic	at					
5.	paitoteln						
6.	dutperove	cir					
7.	xotci						
8.	rorosseiv	c					
9.	nsonegcrc	ia		_			
10.	hzdsoarua						
11.	stairiran						
12.	pusetdcs						
13.	tenssizir	es					
14.	atsbunsec	<u> </u>	_				
15.	tucae		_				
16.	atevrcie						
chro	onic	irritants	sens	itizers	; acu	te	
explosives		suspected	reac	tive	haz	ardous	
corrosives potential			prec	autions	s che	micals	
ronroduativo a		garginogong	substances		tovic		



COMPETENCY N PHYSICAL PLANT

Answer according to the "Right to Know Law".

an area with chemicals? 2. What is the "Right to Know Law"?	1.	What	kir	nd of	dange	rs	could	you	encounte	er while	working	in
2. What is the "Right to Know Law"?		an ai	rea	with	chemi	cal	s?					
2. What is the "Right to Know Law"?												
2. What is the "Right to Know Law"?			_								_	
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	2.	What	is	the	"Right	to	Know	Law	"?			
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COMPETENCY N PHYSICAL PLANT

2.2	'The Right to Know	Law"						
Α.	-		and workers who handle					
	chemicals.							
В.	Employer must pro		, also					
	known as PPE.							
c.	. Employers must maintain records of employees and the with which they have worked.							
D. An employee may request a (MSDS								
	chemical fact sh							
Ε.	Employees can no		•					
		Word List						
	health	safety	chemicals					
	Material Safety	y Data Sheet	Right to Know					



Overview

Your "Right to Know" Law

The purpose of this program is to make you more aware of the potential dangers involved in working with certain chemicals and the proper precautions to take when using chemicals.

Most chemicals used in food service are not extremely dangerous but it is important to use them properly and follow directions for their use. It is your "Right to Know" what dangers are involved and what precautions to take.

Federal and State Law requires that

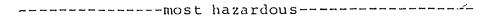
- --employees be informed about the toxic chemicals with which they work
- --employees be provided with a 72 hour response to written requests for information on chemical substances with which they work
- --records be kept on employees exposed to certain chemicals
- --containers of hazardous chemical be labeled
- --records be kept on all hazardous chemicals used in the workplace

What is a Hazard?

A hazardous or toxic chemical is "any chemical substance which can cause acute or chronic injury to the human body, or which is suspected of being able to cause disease or injury, under some conditions".

Health hazards can be of two types. Physical hazards include, fire hazards, explosives and reactive chemicals which undergo chemical changes that produce other hazardous chemicals or heat and high pressure. Chemical hazards include:

- -carcinogens (cancer-causing) -highly toxic -toxic
- -corrosives -target organ effects -irritants
- -reproductive hazards (mutagens & teratogens) -sensitizers





Definition of terms:

carcinogens - known or suspected cancer-causing substances

corrosives - cause severe damage to body tissues, e.g. burns, on contact

highly toxic- extremely poisonous in extremely small doses

irritants - cause inflammation of the skin or eyes

sensitizers - cause a substantial proportion of exposed people to develop an allergic reaction over a series of repeated exposures

toxic - larger doses are required to cause an effect

target organ
effects - The standard gives examples of chemicals that
selectively damage the liver, kidneys, nervous
system, blood or blood-forming organs, lungs,

reproductive system, skin, or eyes.

reproductive
hazards - cause changes (mutations) in the egg or sperm,
or they cause damage (teratogenesis) to the
fetus

You can request an MSDS using forms provided to your Supervisors.



CONTROL OF HAZARDOUS ENERGY SOURCES

Lockout/Tagout (Safely Hanual)

I. PURPOSE

The purpose of this policy is local delide a program to ensure that machines or equipment are isolated from all potentially hazardous energy before employees perform any servicing or maintenance activities where unexpected energization, start up or release of stored energy could cause injury or fatality.

II. SCOPE

This policy is for university-wide application.

III. GENERAL

- A. Affected departments (i.e. physical plant and departments with internal shop facilities) are to supply each supervisor with lockout and tagout devices sufficient for all persons in his/her assigned area of responsibility who are to be trained and authorized to perform a lockout or tagout. Physical plant supervisor will receive two types of locks; personal locks and shop locks (see VIIIA). Personal locks shall have only one key except that there may be a master key for each department. Shop locks shall be keyed the same and shall not be duplicated by any other shop.
- the Supervisors shall issue locks only to trained and authorized personnel under his/her supervision either on a permanent or an as-needed basis. A record shall be kept as to who locks or tagout devices are issued and when returned.
- C. All equipment operated by air, electricity, etc. shall be locked out or tagged out to protect against accidentally or inadvertent operation when such equipment is being inspected or repaired. No one shall attempt to operate any switch, valve or other energy isolating device that is locked out or tagged out.
- D. Each person assigned to work on machines or equipment requiring lockout shall place his or her personal lockout device or tagout device on the energy isolating device(s). when an energy isolating device cannot accept multiple locks or tags a multiple lockout or tagout hasp shall be used.



- A. Normal procedures including repetitive, routine minor adjustments and maintenance.
- g. Work on cord and plug connected electric equipment when it is unplugged.
- C. Hot tap operations including gas, steam, water or petroleum products when continuity of service is essential, shutdown is impractical and documented procedures are followed to provide proven effective protection for employees.
- V. SEQUENCE OF LOCKOUT OR TAGOUT SYSTEM PROCEDURE

The person or persons performing a lockout or tagout shall:

- A. Notify all affected employees that a lockout or tagout system is going to be utilized, the equipment to be involved and the reason therefore. The authorized employee shall know the type and magnitude of energy that the machine or equipment utilizes and shall understand the hazards thereof.
- B. If the machine or equipment is operating, shut it down by normal stopping procedure depress stop button, open toggle switch, etc.).
- C. Locate the points of energy distribution.
- D. Operate the switch, valve or other energy isolating device(s) to the on or closed position so that the equipment is isolated from the energy source(s). Stored energy (such as that in capacitors, springs, elevated machine members, rotating flywheels, hydraulic systems, and air, gas steam or water pressure, etc.) shall be dissipated or restrained by a method such as repositioning, blocking, bleeding down, etc.
- E. Lockout and/or tagout the energy isolating devices with assigned parsonal lock(s) or tag(s).
- F. After ensuring that no personnel are exposed, and as a check on having disconnected the energy sources, operate the push button(s) or other normal operating controls to make certain the equipment will not operate. When working on electrical circuitry, test for de-energization with a meter.

CAUTION: Return operating control(s) to "neutral" or "off" position after the test. 192

G. The equipment is now looked out or tagged out.



VI. RESTORING MACHINES OR EQUIPMENT TO NORMAL OPERATIONS

- A. After the servicing and/or maintenance is complete, remove all tools and reinstall any guards which may have been removed.
- B. Check the area around the machines or equipment to make sure all other employees are in the clear.
- C. Remove all tags and lockout devices and operate the equipment.

VII. SHIFT OR PERSONNEL CHANGES

When work necessitating a lockout or tagout is not completed on a given shift and work continues into a succeeding shift off-going personnel involved shall remove their lockout or tagout devices and on coming personnel shall install theirs. Supervisory personnel shall monitor these situations and if necessary install their own lockout or tagout device so that at no time will the equipment or machinery be without a lockout or tagout device.

VIII. WHEN NECESSARY TO LEAVE AN INCOMPLETED JOB

- A. Physical Plant personnel who find it necessary to leave an incompleted job still requiring a lockout or tagout shall install a shop lock and then remove their personal lock. The intent is that physical plant personnel shall have their personnel locks with them at all times either in use or in their possession.
- B. Non-physical plant personnel who find it necessary to leave an incompleted job shall not remove their personal lock, but shall obtain and use additional personal locks as necessary for other jobs.

IX. FAILURE TO REMOVE A LOCKOUT OR TAGOUT DEVICE

Only the employee who installs a lockout or a tagout device shall remove it. However, when such an employee is not available, the device may be removed under the direction of supervision provided that it is verified that:

- A. The authorized employee who installed the device is not at the facility.
- B. All reasonable efforts are made to contact the employee to inform him/her that his/her lockout or tagout device needs to be removed.

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C. The employee is informed of such removal before he or she returns to work at the facility.

X. OUTSIDE PERSONNEL (CONTRACTORS, ETC.)

- A. Whenever outside servicing personnel are engaged in activities covered by the scope and application of this policy the outside employer and the university shall inform each other of their respective lockout or tagout procedures.
- B. The university shall ensure that its personnel understand and comply with restrictions of the Outside employers energy control procedures.

XI. RESPONSIBILITIES

- A. The Department Head, Physical Plant Director or their designee shall be responsible for:
 - Selecting and maintaining an adequate supply of lockout and tagout devices.
 - Designating and arranging for the necessary training of employees authorized to perform a lockout or tagout.
 - 3. Auditing the program annually.
 - 4. Maintaining related records (training documentation).
- B. Supervisory personnel shall be responsible for:
 - Assuring that only trained and authorized subordinates perform a lockout or tagout.
 - Assuring that a lockout or tagout is performed when necessary.
 - 3. Maintaining related records (who locks are issued to).
 - 4. Removing a lock from service when a key is reported
- C. Employees are responsible for:
 - 1. Implementing a lockout or tagout when necessary if authorized to do so.
 - Removing locks or tags promptly when work necessitating their installation has been completed.



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3. Reporting the loss of a lock, key or tag immediately to their supervisor.

Right - to - Know

BUNY BROCKPORT HAZARD COMMUNICATION PROGRAM

GENERAL POLICY

The purpose of this policy is to inform the employees at SUNY Brockport that we are complying with the OSHA Hazard Communication Standard, Title 29 Code of Federal Regulations 1910.1200 by compiling a Hazardous Chemicals list, by using MSDSs, by ensuring that containers are labeled, and by providing employees with training.

This program applies to all work operations at SUNY Brockport where employees may be exposed to hazardous substances under normal working conditions or during an emergency situation.

Under this program, the employees will be informed of the contents of the hazard communication standard, the hazardous properties of chemicals with which the employees work, safe handling procedures, and measures to take to protect the employees from these chemicals.

HAZARDOUS CHEMICALS

The Health and Safety Officer will make a list of all hazardous chemicals and related work practices used at SUNY Brockport and at E.O.C. and will update the list as necessary.

Each list also identifies the corresponding MSDS for each chemical. A master list of these chemicals will be maintained by the Office of Health and Safety at Plant Management.

MATERIAL BAFETY DATA SHEETS (MSDSs)

MSDSs provide the employee and the employer with specific information on the chemicals they are using.

A list of MSDSs on every substance on the list of hazardous chemicals will be maintained in the Office of Health and Safety at Plant Management.

MSDSs for hazardous materials will be made readily available to employees at their work station. The Health and Safety Officer is responsible for acquiring and updating MSDSs.

All new procurements for SUNY Brockport and E.O.C. must be cleared by the Health and Safety Office, Plant Management. Also, a master list of MSDSs is available from the Office of Health and Safety.



SUNY BROCKPORT HAZARD COMMUNICATION PROGRAM -2-

LABELS AND OTHER FORMS OF WARNING

The Health and Safety Office will ensure that all hazardous chemicals at SUNY Brockport and E.O.C. are properly labeled and updated, as necessary.

Labels should list the chemical identity, appropriate hazard warnings and the name and address of the manufacturer.

NON-ROUTINE TABKE

When employees are required to perform hazardous non-routine tasks, (like entering confined spaces) a special training session will be conducted to inform employees regarding the hazards to which employees might be exposed and the proper precautions to take to reduce or avoid exposure.

TRAINING

Employees who work or are potentially exposed to hazardous chemicals will receive initial training on the Hazard Communication Standard and the safe use of those hazardous chemicals by the Health and Safety Office or a designee.

The training plan will emphasize these items:

1) Summary of the standard and this written program;

2) Chemical and physical properties of hazardous materials and methods that can be used to detect the presence or release of chemicals;

3) Physical hazards of chemicals (e.g., potential for fire,

explosion, etc.);

- 4) Health hazards, including signs and symptoms of exposure, associated with exposure to chemicals and any medical condition known to be aggravated by exposure to the chemical:
- procedures to protect against hazards (e.g., personal protective equipment required, proper use, and maintenance work practices or methods to assure proper use and handling of chemicals and procedures for emergency response);

Work procedures to follow to assure protection when cleaning hazardous chemical spills and leaks;

7) Where MSDSs are located, how to read and interpret the information on both labels and MSDSs and how employees may obtain additional hazard information.

The Office of Health and Safety or designee will review the employee training program and advise the employee supervisor on the training or retraining to meet the employee needs. It will be the policy of SUNY Brockport to provide training regularly in safety meetings to ensure the effectiveness of the program. As part of the assessment of the training, we will obtain input from employees regarding the training they have received and their suggestions for improving it.



SUNY BROCKPORT HAZARD COMMUNICATION PROGRAM -3-

CONTRACTOR EMPLOYERS

The Office of Health and Safety, upon notification by the responsible supervisor, will advise outside contractors in person of any chemical hazards that may be encountered in the normal course of their work on the premises, the labeling system in use, the protective measures to be taken, and the safe handling procedures to be used.

The Office of Health and Safety will notify these individuals of the location and availability of MSDSs. Each contractor bringing chemicals on-site must provide us with the appropriate hazard information on these substances, including the labels used and the precautionary measures to be taken in working with these chemicals.

ADDITIONAL INFORMATION

All employees, or their designated representatives, can obtain further information on this written program, the Hazard Communication Standard, applicable MSDSs, and chemical information lists at the Health and Safety Office at Plant Management or by calling 395-2495.

BEST COPY AVAILABLE



COMPETENCY O PHYSICAL PLANT

 Answer the following questions while reviewing the Material Safety Data Sheet for Regain.

Is the product hazardous? <u>Yes, on the Skin, inhaled</u> or swallowed. What do you do if you get it in your eye or if you swallow it?

eyes, flush with cool running water remove contact lenses, may cause blindness- see physician:
If swallowed, harmful or fatal, causes chemical burns of mouth, throat or stomach. Call physician immediately.

Should you use any protective equipment with it?

Yes, rubber gloves, a plash proof goggles, passibly mask

How do you clean up a spill of this product?

dike or dam large spills, pump to container, soak up
on inert absorbant, flush to sanitary sewer.

Is there anything else that is special about this product that someone should know?

Keep from freezing, avoid mixing with anything but water, avoid breathing dusts, or mists of the product.

 Briefly describe what is wrong with the following scenario based on reviewing the MSDS for Tri Star Spectra.

Your supervisor tells you to clean a spot on a section of the carpet. A co-worker recommends Tri Star Spectra.

In the cleaning supply closet you locate a bottle labeled Tri Star Spectra. It contains a colorless liquid.

Another co-worker tells you not to worry, you can smoke while using Tri Star Spectra. From the supply closet you also select rubber gloves.

Later, you supervisor tells you to clean the aluminum siding on a piece of equipment.

While using the product, a small quantity splashes on your chin. You wipe your chin on your sleeve and continue working.

- 1. Tri Star Spectra is a light-blue liquid.

 (so this may not be Tristar Spectra.)
- 2. Splash proof goggles are also required.
- 3. Tri Star Spectra reacts violently with soft metals.
- 4. Tri Star Spectra causes severe chemical burns and should be washed off with cool running water for at least 15 minutes.



TUTOR TIPS

COMPETENCY O

PHYSICAL PLANT

Using Chemicals with Caution

Assessing Client Experience with Chemicals

As with most competencies, the first step should be to assess the participant's familiarity with the topic. Begin by talking with the participant about what sort of chemicals, if any, he/she typically comes in contact with. The tutor can move the discussion into any dangerous situations the participant has observed or encountered. Alternatively, the tutor can relate his/her own experiences with chemicals (e.g., in chemistry class, at home, etc.). At some point, the tutor should begin to realize what areas of this competency need to be covered thoroughly. For example: If the client shows no awareness of safety procedures, this indicates a need to cover such procedures in depth.

Federal Law Relating to Chemicals

Relate to the participant the need for federal laws pertaining to the proper use of various chemicals. In order to prevent most major accidents, chemicals must have labels which detail proper usage and handling procedures. Inappropriate use is illegal and is a punishable offense incurring fines and possible incarceration.

The participant should be shown an example of a chemical container. An example might be <u>Fortress Bacterial Digestant-</u>



<u>Deodorant</u>. It is intended to be used as an industrial and institutional (i.e., not for home use) digestant/deodorizer. That is, it cuts through grease and organic waste as well as deodorizes. The correct application depends on the surface being cleaned but it is typically applied straight, without mixing with water. No protective equipment is required, although you should not get any in your eyes or drink it.

After taking the participant through one example of a chemical container, it should be the participant's turn to pick out a chemical container and explain to the tutor the appropriate intended use, correct application, and procedures. After the participant finishes, the tutor may want to ask the participant questions pertaining to the intended purpose, safety conditions, and any protective equipment required. An example might be related to a chemical that is not be mixed with water and says so on the label; the question might be phrased as, "What do you do when someone suggests that you mix the chemical with water to dilute it?" An appropriate answer would be to show them the label where it says "do not mix with water". This may be because of a possible reaction. The point is that there are certain safety precautions which are specific to each chemical and the procedures for one chemical for one chemical do not generalize to all chemicals used by the participant.

The Material Safety Data Sheet

The Material Safety Data Shect is a federal requirement for all industrial/institutional chemicals. It provides the



user with information pertaining to the chemicals name, ingredients, safety procedures, intended use, etc. Basically, it includes everything necessary for using the product and using it safely. For those participants who usually come in contact with chemical products, there should be a hanging file containing the MSDS for all products.

It is necessary for the participant to understand the general format of the MSDS. The participant should be able to refer to any MSDS quickly and find the information necessary, such as an emergency phone number or first aid procedures. The MSDS format is one of organizational headings separating important information. The 10 general headings are:

- 1. Identification
- 2. Hazardous Components
- 3. Physical Data
- 4. Fire and Explosion Data
- 5. Reactivity Data
- 6. Spill and Leak Procedures
- 7. Health Hazard Data
- 8. First Aid
- 9. Special Protection Information
- 10. Additional Information/Precautions

The tutor should take the participant through at least one MSDS, showing the participant where to find the name, the chemical components of the product, etc. The tutor should note that information contained in the MSDS will be more or less important depending on the situation the participant is



involved in. For example, if the participant has somehow ingested a chemical product, they need to know where to find the first aid procedures more so than the reactivity data. However, if they are calling a first aid hotline, they need to know the product name and any serial number. Questions should be developed that are geared towards different situations pertinent to the participant's workplace.

Within each MSDS, there are a number of abbreviations used which are explained at the bottom of the sheet. For example: UNK means "Unknown at This Time". It is important for the participant to be able to refer to the footnotes at the bottom of the MSDS to find out what each abbreviation means.

It is not necessary for participants to know what each chemical component in the product is. However, they may need to know hat an acid is. Each MSDS may have its own difficult vocabulary. therefore, the tutor should prepare by reviewing the MSDS that will be used in a given tutoring session and know the vocabulary to be addressed.

Possible words to ask the participant for definitions are:

Hazardous: marked by danger; harmful

Component: a constituent, ingredient, or element

Solubility: the degree to which something can be dissolved, as

in water

Combustion: the process of burning

Reactivity: tendency for something to be responsive or react

Stability: the degree to which something remains fixed or

stationary

Inert: Unable to move or act



Absorbent: Able to take in as through pores

Residue: the remainder of something after parts are taken away

Sanitary: free of elements such as filth or pathogens

Disposal: the act or process of getting rid of something

Restrictions: a regulation or limitation

Corrosive: having the capability of causing damage, usually by oxidation

Vital: of or relating to life, necessary to the continuation of life

Susceptible: easily influenced or sensitive

Respiratory: relating to breathing

Gauntlet: heavy gloves

Precautions: an action taken in advance to prevent damage or danger

Any questions the participant may have while on duty, can be answered by the MSDS file--which should be readily available to them--or he/she may ask his/her supervisor.

An alternate plan is to call the manufacturer or company which produces the chemical product. The participant should know where to find the number and also be ready to ask any questions they may have. The tutor should role play a scenario in which the participant calls the manufacturer, with the tutor acting as the manufacturer. It is important for the participant to realize they should make the call <u>before</u> they begin using the product.

Organizational Emergency Procedures

The participant should be able to recall the guidelines



for dealing with an emergency as per their workplace supervisor or the SUNY Brockport Emergency & Service Manual.

918730

MATERIAL SAFETY DATA SHEET

PAGE 1 OF 2

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

ECOLAB INC.

PRODUCT INFORMATION: 1-612-293-2233

ST. PAUL MN 55102 DATE OF ISSUE: JUNE 15, 1989

1.1 PRODUCT NAME: REGAIN

1.2 PRODUCT TYPE: HEAVY DUTY LIQUID STRIPPER/DEGREASER

++ SECTION 2 PROVIDES SARA SECTION 313 REPORTING INFORMATION ++

2.0 HAZARDOUS COMPONENTS /

AIR LIMITS (MG/M3)

% PEL OTHER
1 35 18* 2.1 AMMONIUM HYDROXIDE 1336-21-6 *STEL = 27

2.2 SODIUM METASILICATE 6834 92-0 < 2 NONE 2.3 ETHANOLAMINE (MEA) 141-43-5 6

UNK 2.4 BUTOXYETHANOL (BUTYL CELLOSOLVE(TM)) 111.76-2 240 120 THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

- 3.1 APPEARANCE AND ODOR: GREEN LIQUID; PINE WITH AMMONIA ODOR.
- 3.2 SOLUBILITY IN WATER: COMPLETE
- 3.3 PH: (100%) 13.0-13.5; (10%) 12.3-12.8
- 3.4 BOILING POINT: 212 DEG F SPECIFIC GRAVITY: 1.03-1.05

4.0 FIRE AND EXPLOSION DATA

- 4.1 SPECIAL FIRE HAZARDS: NONE
- 4.2 FIRE FIGHTING METHODS: PRODUCT DOES NOT SUPPORT COMBUSTION.

5.0 REACTIVITY DATA /

- 5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
- 5.2 CONDITIONS TO AVOID: DO NOT MIX WITH ANYTHING BUT WATER.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: DIKE OR DAM LARGE SPILLS. PUMP TO CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER.
- 6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. UNUSED PRODUCT AS A WASTE IS CORROSIVE (D002) BY RCRA CRITERIA.

UNK - UNKNOWN AT THIS TIME PEL = PERMISSIBLE EXPOSURE LIMIT TLV - THRESHOLD LIMIT VALUE STEL = SHORT TERM EXPOSURE LEVEL C = CEILING LIMIT, NOT TO BE EXCEEDED



PRODUCT: REGAIN

PAGE 2 OF 2 918730

ECOLAB INC.

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

SKIN AND EYES: CAUSES SEVERE CHEMICAL BURNS. EYE CONTACT MAY
CAUSE BLINDNESS. HARMFUL CONTACT MAY NOT CAUSE IMMEDIATE PAIN.

++ IMMEDIATE WATER FLUSHING IS VITAL IN CASE OF EYE CONTACT. ++
IF SWALLOWED: HARMFUL OR FATAL. CAUSES CHEMICAL BURNS OF MOUTH,

THROAT AND STOMACH.

IF INHALED: DAMAGES AIRWAYS AND LUNGS, DEPENDING UPON AMOUNT AND DURATION OF EXPOSURE. EFFECTS CAN VARY FROM SLIGHT IRRITATION TO BRONCHITIS OR PNEUMONIA. PEOPLE WITH ASTHMA OR OTHER LUNG PROBLEMS MAY BE MORE SUSCEPTIBLE.

7.2 NOTE: BUTOXYETHANOL PENETRATES SKIN. IN RODENTS, HEAVY DOSES DAMAGE RED BLOOD CELLS, WITH INJURY TO LIVER, KIDNEY AND SPLECH HUMANS AND OTHER SPECIES ARE MORE RESISTANT. CAN INJURE EYES.

8.0 FIRST AID

- 8.1 EYES: IMMEDIATELY FLUSH WITH PLENTY OF COOL RUNNING WATER. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR AT LEAST 15 MINUTES, HOLDING EYELIDS APART TO ENSURE RINSING OF THE ENTIRE EYE.

 CALL A PHYSICIAN IMMEDIATELY.
- 8.2 SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. WASH CLOTHING BEFORE REUSE.
- 8.3 IF SWALLOWED: RINSE MOUTH AT ONCE; THEN DRINK 1 OR TWO LARGE GLASSES OF WATER OR MILK. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
- 8.4 IF INHALED: IMMEDIATELY MOVE TO FRESH AIR.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION /

- 9.1 RESPIRATORY: AVOID BREATHING DUSTS OR MISTS OF THIS PRODUCT.
- 9.2 SKIN: RUBBER GLOVES PROTECTIVE CUFF OR GAUNTLET TYPE PREFERRED.

9.3 EYES: SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD.

9.4 OTHER: AVOID CONTACT WITH USE SOLUTIONS. THESE MAY ALSO BE HAZARDOUS.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS

- 10.1 DOT CLASS: NOT DOT REGULATED.
- 10.2 KEEP FROM FREEZING.

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE, AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

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959239

MATERIAL SAFETY DATA SHEET

PAGE 1 OF 2

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

ECOLAB INC. ST. PAUL MN 55102 PRODUCT INFORMATION: 1-612-293-2233

DATE OF ISSUE: JUNE 16, 1988

1.0 IDENTIFICATION /

TRI STAR SPECTRA

1.1 PRODUCT NAME: WAR PRODUCT NAME:

1.2 PRODUCT TYPE: HIGH ALKALINE LIQUID DETERGENT

2.0 HAZARDOUS COMPONENTS /

TLV (MG/M3)

2.1 SODIUM HYDROXIDE (CAUSTIC SODA) 1310-73-2 35 2 2 C
THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA_/

- 3.1 APPEARANCE AND ODOR: LIGHT BLUE, OFAQUE, VISCOUS LIQUID.
- 3.2 SOLUBILITY IN WATER: COMPLETE
- 3.3 PH: 100% = 13.0-14.0; 0.2% = 11.5-12.5
- 3.4 BOILING POINT: >212 DEG F SPECIFIC GRAVITY: 1.36-1.40

4.0 FIRE AND EXPLOSION DATA /

- 4.1 SPECIAL FIRE HAZARDS: NONE
- 4.2 FIRE FIGHTING METHODS: PRODUCT DOES NOT SUPPORT COMBUSTION.

5.0 REACTIVITY DATA /

- 5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
- 5.2 CONDITIONS TO AVOID: REACTS VIOLENTLY WITH ACIDS. REACTS WITH SOFT METALS SUCH AS ALUMINUM AND ZINC.

6.0 SPILL OR LEAK PROCEDURES /

USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: RINSE SMALL AMOUNTS TO DRAIN WHERE POSSIBLE. DIKE OR DAM LARGE SPILLS; PUMP TO CONTAINERS OR SOAK UP ON INERT ABSORBENT. FLUSH RESIDUE TO SANITARY SEWER; RINSE AREA THOROUGHLY.
- 6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. UNUSED PRODUCT AS A WASTE IS CORROSIVE (D002) BY TO RCRA CRITERIA.

UNK = UNKNOWN AT THIS TIME PEL = PERMISSIBLE EXPOSURE LIMIT TLV = THRESHOLD LIMIT VALUE STEL = SHORT TERM EXPOSURE LEVEL C = CEILING LIMIT, NOT TO BE EXCHEDED



PRODUCT: TRI STAR SPECTRA ECOLAB INC.

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MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-328-0026

7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

SKIN AND EYES: CAUSES SEVERE CHEMICAL BURNS. EYE CONTACT MAY
CAUSE BLINDNESS. HARMFUL SKIN CONTACT MAY NOT CAUSE IMMEDIATE
PAIN.

++ IMMEDIATE WATER FLUSHING IS VITAL IN CASE OF EYE CONTACT. ++ IF SWALLOWED: HARMFUL OR FATAL. CAUSES CHEMICAL BURNS OF MOUTH, THROAT AND STOMACH.

8.0 FIRST AID /

- 8.1 EYES: IMMEDIATELY FLUSH WITH PLENTY OF COOL RUNNING WATER. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR AT LEAST 15 MINUTES, HOLDING EYELIDS APART TO ENSURE RINSING OF THE ENTIRE EYE. CALL A PHYSICIAN IMMEDIATELY.
- 8.2 SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. WASH CLOTHING BEFORE REUSE.
- 8.3 IF SWALLOWED: RINSE MOUTH AT ONCE; THEN DRINK 1 OR TWO LARGE GLASSES OF WATER OR MILK. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION /

- 9.1 EYES: SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD.
- 9.2 SKIN: RUBBER GLOVES PROTECTIVE CUFF OR GAUNTLET TYPE RECOMMENDED.
- 9.3 OTHER: AVOID CONTACT WITH USE SOLUTIONS OF THIS PRODUCT, AS THESE MAY ALSO BE HAZARDOUS.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS

10.1 DOT CLASS: ALKALINE LIQUID, NOS / CORROSIVE MATERIAI NA 1719 10.2 KEEP FROM FREEZING.

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE, AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.



COMPETENCY O PHYSICAL PLANT

1.	Answer the following questions while reviewing the
	Material Safety Data Sheet for Regain.
	Is the product hazardous?
	What do you do if you get it in your eye or if you
	swallow it?
	Should you use any protective equipment with it?
,	How do you clean up a spill of this product?
-	
	Is there anything else that is special about this product that someone should know?
2.	Briefly describe what is wrong with the following
	scenario based on reviewing the MSDS for Tri Star
	Spectra.
	Your supervisor tells you to clean a spot on a section

of the carpet. A co-worker recommends Tri Star Spectra.

In the cleaning supply closet you locate a bottle labeled Tri Star Spectra. It contains a colorless liquid.

Another co-worker tells you not to worry, you can smoke while using Tri Star Spectra. From the supply closet you also select rubber gloves.

La'ter, you supervisor tells you to clean the aluminum siding on a piece of equipment.

While using the product, a small quantity splashes on your chin. You wipe your chin on your sleeve and continue working.



Key

COMPETENCY P

PHYSICAL PLANT

1.	That : " (3 v)	mad	de my skin red and sore.				
2.	What Precauted from slipping on this area?	the wet flo	will you take to keep people oor when they walk through				
3.	Nancy's skin bur to the sun while	ned due to working out	prolonged exposure				
4.	When I accidentl	y mixed the caused fo	bleach with ammonia, the umes which burned my eyes.				
5.	The hoarseness i	n his voice of s	was caused by the moke fumes from the fire.				
6.	When I spilled the $\frac{\cos(e^{\frac{1}{2}}c)}{\cos(e^{\frac{1}{2}}c)}$ acid on the chair, the paint came off.						
7.	While painting t that there will	the room you be <u>according</u>	should open the windows so				
8.	If a caustic chemical is ingested, do not in the control of the co						
9.	Once the building easily, proving	ng caught on that it was	fire, it burned quickly and very <u>Combon to</u>				
10.	on your arm where the rash is.						
cor	rosive	inhalation	externally				
irr	itant	precautions	prolonged exposure				
induce vomiting		combustible	adequate ventilation				
~~~	mon at ivity						

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#### COMPETENCY P PHYSICAL PLANT

Match Column B with the definitions in Column A. B

- 1. A milky white aqueous suspension of magnesium hydroxide used as an antacid and a laxative.
- 2. The degree to which how easily something is set on fire.
- 3. Something thinned out or weakened by mixing with something else.
- 4. To pass into or through by piercing or to spread throughout. __7__
- 5. A substance that is taken to work against the effect of a poison.
- 6. Laws, orders, or warnings that stop, hold back, or prevent someone from doing something.
- 7. Something that separates or holds apart from. 3
- 8. To clean, rinse or empty with a rapid flow of liquid, (i.e.water) as with the eyes or skin.
- 9. To take in or for digestion to absorb. __
- 10. That which has been made impure, dirty, or infected by mixing with something, else that is dirty.

- 1. ingestion
- 2. dilution
- 3. barrier protection
- 4. milk of magnesia
- 5. prohibitions
- 6. contaminated
- 7. penetrate
- 8. flamability
- 9. antidote
- 10. flush eyes/skin

#### LABEL INFORMATION

#219

-:1

# NUTRA-RINSE®

NEUTRALIZER AND CONDITIONER
Biodegradable and Phosphate Free

Specially formulated as a neutralizer and conditioner for the removal of alkali residue or salts from all types of floors, ceramic tile, walls, aluminum, chrome, stainless steel and formica surfaces

#### **DIRECTIONS FOR USE**

FLOORS: To aid in the removal of alkali residue left by floor strippers, dilute Nutra-Rinse 4 oz. to each gallon of water (1:32). Apply liberal amount of solution, let stand 5 minutes and recover with wet vacuum. Damp mop rinse a second time with clean water.

To neutralize ice-melt compounds on floor surfaces, dilute Nutra-Rinse 4 oz per gallon of water (1.32). Damp mop floor and allow to dry.

CARPET: To neutralize ice-melt compounds on carpet, dilute Nutra-Rinse 4 oz per gallon of water (1:32) in a pump-up mechanical spray device. Spray area where ice-melts have been tracked in Let dry and vacuum.

STAINLESS STEEL AND FORMICA SURFACES: Dilute Nutra-Rinse 4 oz per gallon of water (1.32). Apply to surface with trigger sprayer and wipe with sponge or damp cloth. Rinse with clean water

CLASSIFIED BY UNDERWRITERS LABORATORIES, INC @ AS TO SLIPRESISTANCE ONLY 186S

HMIS Rating: Health = 0. Flammability = 0, Reactivity = 0 CONTAINS: WATER (CAS #7732-18-5), ETHYLENE DIAMINE TETRAACETIC ACID (CAS #60-00-4), AMPHOTERIC SURFACTANT (CAS #64972-19-6), NONIONIC SURFACTANT (CAS #9016-45-6), ISOPROPYL ALCOHOL (CAS #67-63-0)

#### DISCLAIMER OF WARRANTY

Seller makes no warranty of any kind-express or implied except that this product shall be of the standard quality of seller. Buyer is remedies for bleach of warranty are limited to replacement of the product or refund of purchase price, at seller's option. Buyer assumes all risk and liability resulting from the use of this product. Buyer assumes all risk and liability associated with disposal. This warranty may not be altered imodified or expanded by oral statement of any person, agent is alesman, or dealer before iduring or after the sale.

1189

#### **TECHNICAL DATA**

This product is a neutralizer and conditioner for the removal of alkali residue or salts from all types or floors, ceramic tile, walls, aluminum, chrome, stainless steel and formica surfaces.

	YSICAL PROPERTIES		7	Phosphates	None
1	Color	Blue	8	pH, 25°C	60.70
	Odor .	Non objectionable	9	Nonvolatile matter (3 hrs. a	it 105°C) 10 12%
	Clarity	Clear	10	Viscosity, Gardner, 25°C	A 3 maximum
	Water solubility	All proportions	11	Specific gravity 20/20°C.	1 046
5	Rinsing properties	. Free rinsing	12	Weight per gallon	
6	Free alkalı			Elash point (TOC)	

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#### **TEST METHODS**

- B ASTM E70
- 9. ASTM D2834
- 11 ASTM D891
- 12 ASTM D1475

13 ASTM D1310

686 (#219)

2:5



## **SEAL 341**

NON-BUFFING TYPE SEAL-FINISH FOR INTERIOR TERRAZZO, UNGLAZED CERAMIC, UNGLAZED OUARRY TILE, CONCRETE, PAVER BRICK

#### DIRECTIONS

NEW FLOORS: Allow new floor to set 30 days to ensure proper curing of portland terrazzo or grout roints on hard floors. Scrub floor with Hillyard Renovator. Pick up scrubbing solution with wet vac. autoscrubber or mop, flood rinse with Hillyard Nutra-Rinse solution. Pick up solution, damp mop rinse with water and allow floor to dry for at least one hour

OLD FLOORS: Follow same procedure listed above, however, increase dilution rate of Renovator per label directions to remove heavy wax and polish buildup. For extremely heavy buildup, or areas inaccessible by floor machines use Hillyard Assault

APPLICATION: When the floor is thoroughly clean and dry apply Seal 341 with a clean synthetic mop Under normal conditions, up to three coats of Seal 341 may be applied allowing 30 minutes between coats. Temperature, humidity and air movement affect curing times. Seal 341 may be top coated with Hillyard Discovery 2000 or Odyssey

MAINTENANCE: Dust mop daily with Hillyard Super Hil Tone treated dust mop. Mop or scrub as needed with a solution of Hillyard Assurance. Area may be recoated periodically as needed

NOTE: Proper curing between coats prevents pulling or streaking. Best results are obtained with adequate ventilation and floor temperatures above 60 F (16°C). Do not pour unused material back into container. Close container after each use.

UL CLASSIFIED BY UNDERWRITERS LABORATORIES, INC # AS TO SLIP RESISTANCE ONLY 1865

#### PROTECT FROM FREEZING

HMIS RATING: Health = 0, Flammability = 0, Reactivity = 0.

CONTAINS: WATER (CAS #7732-18-5), ACRYLIC COPOLYMER (CAS # unknown to Hillyard), STY RENE ACRYLIC EMULSION (CAS # unknown to Hillyard), POLYETHYLENE EMULSION (CAS # unknown to Hillyard). DIETHYLENE GLYCOL MONOETHYL ETHER (CAS #111-90-0), TRIBUTOXYETHYL PHOS PHATE (CAS #78-51-3) DIETHYLENE GLYCOL MONO METHYL ETHER (CAS #111-77-3)

**OISCLAIMER OF WARRANTY** 

Softler makes no warranty of any kind repress or implied, except that this product shall be of the standard quality of seller Buyer's remedies for breach of warranty are limited to replacement of the product or refund of purchase price, at seller is option Bover assumes all risk and liability resulting from the use of this product. Buyer assumes all risk and bat 1 ty associated with disposal. This warranty may not be altered, modified or expanded by cralistatement of any person, agent, lalesman, or dealer before, during or after the cale

#### TECHNICAL DATA

This product is a non-buffing type seal finish for terrazzo, ceramic tile, concrete and marble

#### PHYSICAL PROPERTIES:

Nonvolatile matter Weight per gallon, 25°C oH 25°C

Sediment Refractive index, 20°C

6 Odor

8 58 lbs (3 86 kg) ....85 - 95 0 05% maximum 1 3755 - 1 3795 Non-objectionable

22 0%

FILM PROPERTIES:

film on black glass Drying time at 25°C, 50% R H 20 minutes, maximum Leveling ... . . . . . ..... ... Excellent Excellent Gloss Water resistance . . . Tackiness . . . .

#### TEST METHOOS.

- **ASTM D2834**
- ASTM D1475
- 3 ASTM £70
- ASTM 01290
- 5 ABBE Refractometer | Model A

1188 (#341)

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HILLYARD FLOOR TREATMENTS 302 North Fourth Street PO Box 909



St. Joseph, Missouri 64502 USA Telephone 816-233-1321

1990. Hillyard, Inc.



# ERTY PREMEASURED GERMICIDAL DETERGENT

EPA Est. No. 54764-NY-1

EPA Reg. No. 1043-77-54764

Germicide • Deodorizer • Fungicide • Virucide* • Detergent

Active Ingredients: Octyl Decyl Dimethyl Ammonium Chloride Dioctyl Dimethyl Ammonium Chloride Didecyl Dimethyl Ammonium Chloride	1 00 .0
n-Alkyl (60% C14, 30% C15, 5% C12, 5% C15)  Dimethyl Benzyl Ammonium Chloride	
n-Alkyl (68% C12, 32% C11)  Dimethyl Ethylbenzyl Ammonium Chlonde  Inert Ingredients:	3.16% 87.1796

L-671 is a concentrated powdered hard water effective phosphate-free germicidal detergent which is packaged in handy premeasured to ounce soluble packets. The use solution made by dissolving one packet per gallon of warm water (70-80%) simultaneously cleans and decourse while disinfecting.

It is designed for the cleaning and disinfecting of washable non porous hard surfaces such as floors, walls, woodwork, bathroom fixtures, furniture and equipment. It is intended for use only in institutions such as hospitals, nursing homes, schools, industrial plants, medical and desital offices, relesinary clinics, and other public areas. It may be used for the cleaning and disinfecting of stainless steel, chrome, glass, porcelain, tile, terrazzo, and resilient vinyl, finoleum, asphalt or rubber flooring, as well as all washable painled and variashed surfaces.

GERMICIDAL Passes A.O.A.C. Germicidal Use Dilution Method (S. aureus, S. choleraesuis, Ps. aeruginosa) 10 minutes, in the presence of 5% organic soil (serum) at 20°C, 1 256 dilution (1 128 in 400 ppm hard water).

BROAD SPECTRUM DATA. In addition, the following organisms pass the A.O.A.C. use-dilution test, 10 minutes, in the presence of 5% organic soil (serum) at 20%, 1-256 dilution (1-128 in 400 ppm hard water).

Acinetobacter calcoaceticus, ATCC 19606 Candida albicans, Clinical Isolate Candida parapsilosis, Clinical Isolate Citrobacter freundii, ATCC 8090 Enterobacter aerogenes, ATCC 13048 Enterobacter cloacae, ATCC 25355 Escherichia coli, ATCC 25922 Kiebsiella pneumoniae, ATCC 13883 Proteus mirabilis, Clinical Isolate Proteus vulgaris, ATCC 13315 Pseudomanas aeruginosa, ATCC 27853

Salmonella typhimurium, ATCC 14028
Serratia marcescens, ATCC 8100
Shigella flexnen, ATCC 12022
Shigella sonnel, ATCC 25931
Staphylococcus aureus, ATCC 25923
Staphylococcus aureus (MRSA), Multiply
(Methicillin)—Resistant Clinical Isolate
Staphylococcus epidermidis, ATCC 12228
Streptococcus faecalis, ATCC 19433
Streptococcus pyogenes, ATCC 19615

FUNGICIDAL: Passes A.D.A.C. Eungicidal Test (T. mentagrophytes) 1 256 dilution, 10 minutes, in the presence of 5% organic soil (serum) at 20°C (1.128 in 400 ppm hard water).

*VIRUCIDAL Passes Virucidal Qualification Test [Influenza Az (Hong Kong), Herpes simplex Types 1 and 2, Vaccinia) 1.256 dilution, 10 minutes exposure time in the presence of organic soil (serum) at 20°C (1.128 in 400 ppm hard water).

When tested by an EPA-approved Dilution Method, the HiV-1 (AIDS) virus, with added 10% organic soil (serum), was completely inactivated by a 1.256 (1 packet per 1 gallon) solution in 60 seconds at 20-25%. Although efficacy at 1 minute contact time has been shown to be adequate against HIV-1, this time would not be sufficient for other organisms. Use a 10-minute contact time for disinfection against all of the organisms claimed.

ODOR-COUNTERACTANT: L-671 attacks odors in three ways by fulling odor-causing bacterial chemically neutralizing odor residues, and with fine detergent cleaning ingredients

Classified by Underwriters Laboratories Inc. * as to electrical conductivity when used on conductive floors and spontaneous heating. L-671—For use with listed electrically conductive flooring of the vinyl type. 942P

Liberty Enterprises, P.O.Box 639, Rte. 5S, Amsterdam, NY 12010



#### MISTY GUM REMOVER

A refrigerant that freezes gum which releases adhesions between gum and surface. Used on tables, chairs, floors and other non-porous surfaces. Insert tube into valve tip. Direct tube at point of adhesion between gum and surface. Spray until frost appears. May need to pry off with putty knife. CAN CAUSE frost bite if sprayed directly on skin.

#### RIGHT TO KNOW LABELING

- 1 HEALTH
- O FLAMMABILITY
- O REACTIVITY
- B PPE ( PERSONAL PROTECTIVE EQUIPMENT

PPE: RUBBER GLOVES AND GOGGLES RECOMMENDED



#### #219 NUTRA-RINSE®

#### NEUTRALIZER/CONDITIONER

One of the age-old problems associated with stripping floors is removing all of the residue left behind by the stripper. Poor rinsing procedures, coupled with the alkaline pH of strippers in general often lead to poor performance of the floor finish, powdering problems, etc. This necessitates additional stripper, labor and subsequent recoating.

In response to these problems. Hillyard has developed Nutra-Rinse®, a high quality neutralizer and conditioner which, if used according to label directions, will eliminate alkaline residue and make stripping floors much eases.

The secret to Nutra-Rinse is its "chelating action" when thes up the insoluble alkaline salts left behind on your floor. The Nutra-Rinse solution allows this stripger resident to be quickly and easily removed.

Natra Rinse is pH balance to and its end use dilutions around 6.3. Since strippers are alkaline (pH greater than 10), the residue they leave to him I keeps your fire it, in alkaline condition. That is whit, it is important for the new traiger to be somewhat and the to bring the floor cear keints the neutral range. Condet the Nutra-Rinse scrutions comes in contact with the askaline stripper residue. The sear and finish which will be applied. Your seal and finish which will be applied. Your seal and finish which will be applied. Your seal and finish apply much easier, and their leveling proporties are greatly enhanced.

Note Rinse is labor saving the art eliminates most promising steps. On most firm to all food rinse (using testion finise at 4 as per gallon), to award by a damp in our resistant fractions are during the floor which the and ready for the first coat of seal.

Natra Rinse works equal, we'll at neutralizing the axa ine residue left behind that the melt compound to decear chloride). At an entirem to 4 or per gallion dilution simply damp mop your four where the calcium chloride is being tracked in and you will see for yourself what a difference it makes.

Nutra-Rinse can even be applied to your carpet if ice melt compounds become a nuisance. Simply spray it on the carpet using a shoulder sprayer (4 oz. per galion allution), let it dry and vacuum the residue away.

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219

Nutra-Rinse can be used on any floor not damaged by water, including quarry tile, pover brick, slate, vinyl composition, asphalt the finaleum and carpet. Nutra Pinse is biodegradable aria, prosphate free. Plus, it's classified by Underwriters Laboratories. Inc file as to slip resistance. It comes packaged in quarts one, five and 55 gallen dentalners and can be applied with a mop, automatic scrubber or sprayer.

Floor fallures can eccur for a number of reasons, but leading the list is "poor rinsing". If stripping floors is part of your Job, Nutra-Rinse will make your lite a lot éasier. It's a practical solution to a very common problem. I from the leader in floor care products. Hillyard

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#### #341 **SEAL 341**

NON-BUFFABLE TYPE SEAL-FINISH FOR TERRAZZO, UNGLAZED QUARRY TILE, PAVER BRICK, UNGLAZED CERAMIC TILE, CONCRETE AND UNPOLISHED MARBLE.

Hillyard Seal 341 was formulated to enhance the rich, natural colors of your hard floors without leaving a shiny, plastic-looking surface. The attractive, low lustre finish not only enhances your floors, it protects them from the dirt, spills and abrasion you get from heavy traffic.

Seal 341 is extremely versatile, and can be applied to terrazzo, unglazed ceramic and quarry tile, concrete, paver brick, unpolished marble—even resilient tile.

Seal 341 is formulated to dry fast (less than one hour) so there are no long waiting periods—no "down time" complaints like you get with solvent-based coatings

Plus it's economical because it seals and finishes at the same time, saving you ollot of labor. It provides great economy through maximum coverage (averaging 1000 - 1,500 square feet per gallon). Usually only two coats are necessary.

Another outstanding feature of Seal 341 is that it is so easy to apply—all you need is a clean mop. This eliminates the need for special equipment or special outside crews required to seal and finish your floors.

Seal 341 provides excellent resistance to heavy foot traffic, it's easy to maintain, and is classified as to slip resistance by Underwriters Laboratories, Inc.* It comes packaged in one, five and 55 gallon containers

Let Hillyard take the headache out of sealing, beautifying and protecting your hard floors. Seal 341.

	DEVING	EASE OF APPLICATION	ODORS	RECOATABILITY	BONDING PROPERTIES	REMOVABILITY
WATER BASED SEAL 341 FROM HILLYARD	Less than cine hadir	Accines with a spritted a crec.	tyc nozious cistors	Simply scrut or a fection	Fig. (allest 4 contracts norw. (and cont flowers	statis exists
CONVENTIONAL SOLVENTI-BASED SEALERS	Up to 17 hours	Special Oppied of the and special Oppied of the	Stiorig soluent odols	Comment of the commen	en, programa antending antique	CSCIOUS respons point on the comists

# Hillyard SEAL 341





# COMPETENCY P PHYSICAL PLANT

# Product Labels Communicating with the product's manufacturer

Prepare your questions in advance to guide the questions asked in the letter. Be firm, but not offensive to the individual(s). Your openness will show your concern and interest. Use the business letter format for the final version using the correct parts of the letter.

The parts of the letter include: 1) return address (your address and date), 2) inside address (the company), 3) greeting or salutation (such as Dear Sirs or To whom it may concern), 4) body of the letter (contains the reason for your letter and questions), 5) closing (Thank you, Sincerely, or something of your own), 6) your signature, and lastly, 7) your typed name.

The next page is a model you may use for your letter.

The body of the letter is usually double-spaced for easier reading. Remember to be specific in the product and in your questions.



Address of sender

109 Maple Road

Date line

Cherokee, Iowa 51012

March 7, 1992

Inside address

Westvale Nursery

325 Main Street

Westvale, Montana 59411

Salutation

Dear Sir or Madam:

Body of the letter

Please send me your spring catalog for fruit trees and

berries. Also, please include your shipping prices for fastest

possible delivery.

Thank you.

Closing

Sincerely.

Signature

(Mrs.) Robert C. Coles

Tharin Mes



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#### COMPETENCY P

#### PHYSICAL PLANT

Match Column B with the definitions in Column A.

	A		В	
1.	A milky white liquid substance of magnesium hydroxide used as an antacid and a laxative	2.	ingestic dilution barrier	
2.	The degree to which how easily something is set on fire.	5.	milk of prohibit	
3.	Something thinned out or weakened by mixing with something else.	7.	penetra flamabi	te
4.	To pass into or through by piercing or to spread through-out.		antidote	
5.	A substance that is to against the effect of			
6.	Laws, orders, or warns hold back, or prevent doing something.	someone from		
7.	Something that separate apart from.	tes or holds		
8.	To clean, rinse or emple flow of liquid, (i.e. the eyes or skin.	water) as with		
9.	To take in or for digastron	estion to		
10.	That which has been madirty, or infected by something else that i	mixing with		



# COMPETENCY P

# PHYSICAL PLANT

1.	That	made my s	kin red and sore.		
2.	What from slipping on this area?	will the wet floor whe	you take to keep people on they walk through		
3.	Nancy's skin burned due to to the sun while working outside.				
4.	When I accidentl	y mixed the bleach caused fumes wh	with ammonia, the nich burned my eyes.		
5.	The hoarseness i	n his voice was ca of smoke fu	aused by the ames from the fire.		
6.	When I spilled to paint came off.	the	_ acid on the chair, the		
7.	While painting t that there will	the room you should be	d open the windows so		
8.	. If a caustic chemical is ingested, do not				
9.	Once the building easily, proving	ng caught on fire, that it was very	it burned quickly and		
10.	The First Aid Co	ream is only to be re the rash is.	used		
cor	rosive	inhalation	externally		
irritant		precautions	prolonged exposure		
induce vomiting		combustible	adequate ventilation		
٣03	ctivity				



# Material Safety Data Sheet Manufacturer "

Address

NY

(718) 706-0360

_ L-674 Body Fluid -bsorbent

Identity (Trade Name As Used On Latel)

MSDS Number*	HAZARD RATING THE	O REACTIVITY
CAS Number*	TIMODERATE TOXICITY	1X0)
_12-16-91	OF THE SHIFT SHIP	Zina
Date Prepared	<u> </u>	
· · ·	-•	. 1.

Liberty_Enterprises CDC Products Corp. P. O. Box 639, Rt.5S 23-23 Borden Ave. Amsterdam, NY 12010 11101 Phone Number (For Information) (518) 842-5080 Emergency Phone Number

Prepared By .. --

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

# (303): 893-7774 SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS — Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	<b>%</b> ·	OSHA PEL	ACGIH TLY	OTHER LIMITS RECOMMENDED
Flux Calcined Diatomaceous Farth CAS 68855-54-9		-		
Cristobalite CAS 14464-46-1		10/mg/g	: 	
Ouartz CAS 14808-60-7 ·		10/mg/m ³		
May contain up to 12% crystalline silica				
1.				
Non-Hazardous Ingredients Trade Secret N.JTRSN 80100021-501	40			
TOTAL	100			

# SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point N, A	Specific Gravity (M ₂ O = 1)
Vapor Pressure (mm Hg and Temperature) N/A	Melting Point N/A
Vapor Density (Air = 1) N/A	Evaporation Rate (
Solubility in Water negligible	Water Reactive <u>}{</u> ()

Appearance Fine White Powder. Fresh Fragrance and Odor

# SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used N/	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	UEL
Extinguisher Media Wat	er, CO2, foam, dry	chemical	<u> </u>			
Special Fire	Becomes slippery wh	en wet.				

Unusual Fire and_ <u>Keep away from heat, sparks, open flame</u> Explosion Hazards

STABILITY . Co.	nditions					
		Oxidizing Agents	•			7 6 3 - 1/2
Incompatability (Materials to Avoid)	Strong Oxidi	Tina A				
Hazardous Decomposition Produ						
HAZARDOUS POLYM		noxide, Carbon N	ioxide .			•
May Occur Will Not Occur	To Avoi		· · · · · · · · · · · · · · · · · · ·			
	HEALTH HAZAR	D DATA		. :		
PRIMARY ROUTES OF ENTRY	<ul><li>☑ Inhalation</li><li>. ☐ Skin Absorption</li></ul>	☐ Ingestion☐ Not Hazardous	CARCINOGEN LISTED IN	☐ NTP ☐ IARC Monograph	Д osha	
HEALTH HAZARDS	Acute High dust	conditions	<del></del>			
	Chronic Inhalati	conditions-may	<u>irritate eyes</u>	. lungs and nas	sal passage	s
Signs and Symptoms of Exposure		ion can cause si			<u> </u>	·
Medical Conditions	Irritation_c	of eyes, lungs, r	<u>nasal passages</u>	-		
Generally Aggravated I	by Exposure Ronne	hitic rate		•		
EMERGENCY FIRST A	ID PROCEDURES - Seel	medical assistance for fu	rther treatment, observa	ition and support if nece	essary.	
- Wash	thoroughly wit	h water. Consult	physician is			
	•		111/21/1011 11	irritation per	sists	
Skin Contact Wash	with and	<del></del>				
	with soap and	water				
Inhalation	<del></del>	· · · · · · · · · · · · · · · · · · ·	·	_	•	
Remov	<u>e person to fr</u>	esh air. *				<del></del> .
			,			
Ingestion Drink	large amounts	o.f	<del></del>			
		of water. Call	<u>physician</u>	<del></del>		
CECTION 6						
SECTION 6 - (	CONTROL AND P	ROTECTIVE MEA	SURES			
Respiratory Protection (Specify Type)						
Protective Gloves	N10SH Approx	ed Respirator o	r Mask for han	dling large am	nunts	
VENTILATION When ha	noling large an	nounts.				<del></del>
TO BE USED	Local Extraust	ional N/A		handling large	e amounts.	
	Course (specify)	1/A			_H/A	
Other Protective Clothing and Equipment		V.A	<del></del>			
Hygienic Work						
	Avoid heavy dus	t conditions y	lash hands afte	er use		
SECTION 7 - P	RECAUTIONS FO	OR SAFE HANDLI	NG AND USE /	LEAK PROCEDI	IDEC	
Steps to be Taken If Ma is Spilled Or Released	rterial ·					
	Avoid gene	ration of dust b	yu≤ing vacuum	or dust suppre	essing agent	+
Waste Disposal	Suits Met SHOA	el up or hose do	wn_thoroughly.	-		
Methods Dry	material in cl	osed containers.	Comply with 1			
requ	lations.		A COUNTY WILLIAM	ocal, state an	d federal	<del></del>
Precautions to be Taken in Handling and Storage			·			· · · · · · · · · · · · · · · · · · ·
in use.		ing dust, keep c	ool and dry	<u>Keep container</u>	closed whe	<u>in not</u>
Other Precautions and/or	Special Hazards	Clinna		·		
		<u>Slippery when we</u>	ţ			
NFPA		HMIS	0	·		
Rating*. Health Fla	mmability Reactivit	Y Special Rating	Health T Flamma	bility Reactivity_	Personal Protec	
ERIC Full Text Provided by ERIC	© Copyright 198	36, Science Related Materi	als, Inc. All Rights Res	erved.	Reorder No	

# S S S LEMON SPRAY WAX POLISH

A white foamy spray with a light lemony fragrance. High gloss for fine furniture, paneling, metal cabinets, automobiles, etc. Leaves a hard wax finish that resists dust grime, smudges and water. Ideal for cleaning and polishing furniture, woodwork, cabinets, formica, leather, vinyl, ceramic and plastic tile, metal items, appliances and marble.

DIRECTIONS: Shake can gently. Spray about 6" from surface. Wipe immediately. DO NOT let spray wax dry. For small areas or hard to reach places, spray cloth, then wipe surface as usual.

# RIGHT TO KHOW

- 1 HEALTH
- 1 FLAMMABILITY
- O REACTIVITY
- B P P E ( PERSONAL PROTECTIVE EQUIPMENT )
- P P E: LATEX GLOVES AND SAFETY GLASSES

EYE CONTACT: FLUSH WITH WATER FOR 15 MIN. IF ERRITATED, SEE PHYSICIAN.

SKIN CONTACT: WASH WITH SOAP AND WATER. IF IRRITATED, SEE PHYSICIAN.

INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. GET MEDICAL AID.

INGESTION: INDUCE VOMITING, CALL PHYSICIAN.

# AMMONIA

Used for cleaning glass.  $1/2\ \text{cup}\ \text{per}\ \text{gallon}$  of water. DO NOT mix with bleach.

PRECAUTIONS: External - flood with water. INTERNAL - drink 2 glasses of water followed by citrus juice.

EYES: Flush with warm water.

# RIGHT TO KNOW LABELING

- 1 HEALTH
- O FLAMMABILITY
- O REACTIVITY
- B PPE ( PERSONAL PROTECTIVE EQUIPMENT )

PPE: RUBBER GLOVES



### TILE SEAL

Water emulsion sealer for resilient, terrazzo, and concrete floors. A coat of tile-seal on new or stripped old floors protects against staining and seals pores. When followed by wax or floor finish, decreases costs by reducing number of coats needed and prolonging time between stripping. Tileseal is not removed by even the

# HARLET

# Ammoniated Wax Stripper

A heavy duty floor cleaner designed for easy removal of all floor coatings.

Directions: For normal wax removal, use 1 part stripper to 20 parts hot water. For removing a heavy wax build-up, use 1 part stripper to 8 parts water.

Apply hot solution with mop, but do not flood floor.

Let solution remain on floor for 3 to 5 minutes. Be sure floor is kept wet. On build-up floors, for best results scrub with floor machine.

Remove solution and rinse thoroughly with clear water. Let dry before applying floor finish. Complete rinsing is important to insure best results when applying floor finish.

# RIGHT-TO-KNOW

HEALTH O- I
FLAMMABILITY O
REACTIVITY O
P P E

PERSONAL PROTECTIVE EQUIPMENT

んいいど



HARLEY HI-TECH DURAPOL THERMOPLASTIC POLYMER FLOOR FINISH MULTIPURPOSE MULTISPEED BUFFING DETERGENT RESISTANT TOP DRESSING

Directions: Floor preparation- If floor needs stripping, use recommended Harley stripper as directed. If floor is in good condition, make sure floor is thoroughly clean and dry.

Application: A. Apply a thin, uniform coat of Durapol using a clean string mop or applicator.

B. On newly stripped floors, several coats may be required for desired gloss. On extremely porous floors, utilize Harely Tile-Seal Floor Sealer first. Allow ample drying time between coats.

Maintenance: Dry mop all floors daily. Damp mop using Harley's neutral cleaner Rinz-Free. Spray buffing— Floor must have several coats of Durapol to provide a good base. Use Harley Re-Vive spray buff as directed. Spray buffing will increase gloss and durability. Burnishing— Optimum gloss and durability can be achieved by burnishing with high speed machine. A good base coat is required.

RIGHT-TO-KNOW

HEALTH O
FLAMMABILITY O
REACTIVITY O
P P E

PERSONAL PROTECTION EQUIPMENT

NUNE



Key

# COMPETENCY Q PHYSICAL PLANT

Define each of the following types of materials.

Define each of the following types of materials.
A. Non-flammable not able to be ignited or burned easily
B. Flammable Easily ignited or burned
c. Radioactive <u>exhibiting</u> radicactivity; energy rays or unives from an object
D. Explosives a substance or chemical High explodes
E. Poison Gas a vapor used to disable, injure,
F. organic Peroxide an all-purpose potent Cleaning agent that comes from Living organisms. G. combustible Capable of igniting or Durning
H. oxidizer a Substance that creates and exide by giving off exygen and combining with another substance



How are these materials dangerous in an emergency situation.

A. Non-flammable These substances are not easily ignited,
however non-flammable substances may contain
other harmful chemicals when released may contaminate
B. Flammable If a flame is initiated around a
flammable substance, it will ignite, explode and burn
easily, a very tough fine to control
c. Radioactive These substances are released during
the buring of certain chemica materials; they are
invisible and adonless in most cases
D. Explosives The substances will gnite and explode
and send a fire into an out of control rage
E. Poison Gas A gas or vapor that will kill when
inhaled or contacted by skin. Many times the gas
is colorless and adorless
F. Organic Peroxide A cleaning substance which
is an inflammaicle substance
G. combustible Contents ore under pressure and
when ignited may explade
H. Oxidizer Allows expen to be released and if
released on a flame, the flame will spread, it is
a living breathing thing



# COMPETENCY Q

# PHYSICAL PLANT

Define each of the following types of materials.

A.	A. Non-flammable	
в.	B. Flammable	
С.	C. Radioactive	
_		
D.	D. Explosives	
E.	E. Poison Gas	
F.	F. Organic Peroxide	
G.	G. Combustible	
Н.	H. Oxidizer	



How are these materials dangerous in an emergency situation.

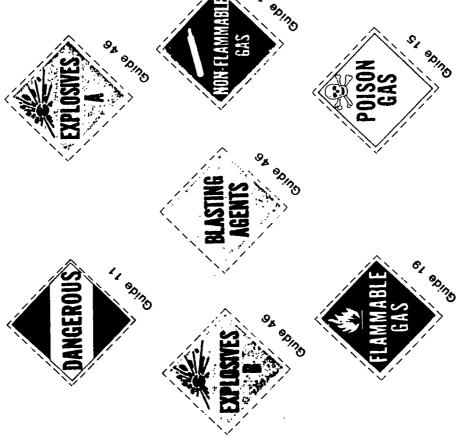
A. 	Non-flammable
B.	Flammable
c.	Radioactive
D.	Explosives
E.	Poison Gas
F.	Organic Peroxide
G.	Combustible
н.	Oxidizer

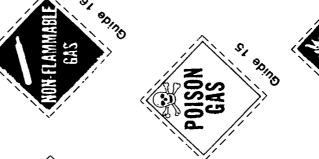


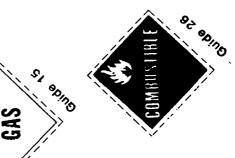
# OF PLACARDS AND THE INITIAL TABLE

ERIC Fruil Text Provided by ERIC

USE THIS TABLE ONLY IF MATERIALS CANNOT BE SPECIFICALLY IDENTIFIED

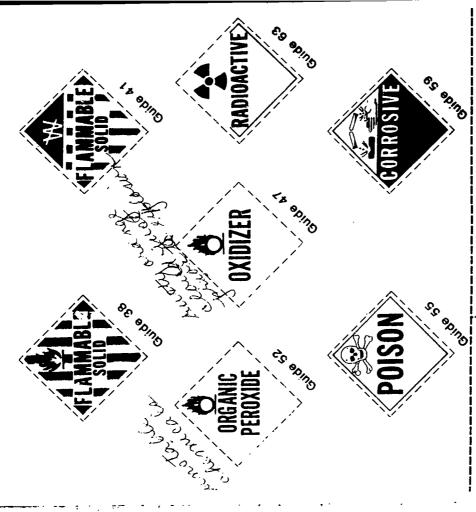


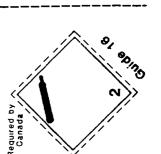


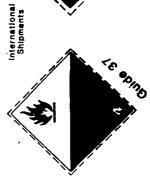


# RESPONSE GUIDES TO USE ON-SCENE

BY USING SHIPPING PAPERS, NUMBERED PLACARD, OR ORANGE PANEL NUMBER









# COMPETENCY R

# PHYSICAL PLANT

<ol> <li>List the eight headings in the SUNY Brockport Emergency and Services Manual and briefly describe what is contained in each heading.</li> </ol>
DEmergency & Service Manual-other 7 Sub-headings
@Important chone numbers-all residence & other
important numbers @ Services - contains last & found
2. Discuss the three steps in locating a building on the campus map.
Ofind building name under category heading.
@Locate longitudinal # and lattitudinal letter of blog.
3 Pinpoint intersection of longitudinal # 4 lattitudinal letter.
3. What two things must match for you to be able to legally park in a particular parking lot on campus?
Color of your parking Sticker and the color on
the maps parkey key
4. Describe and/or draw the symbol used to identify interior emergency phones as well as the symbol for exterior emergency phones. How many of each of these two phones exist on campus?
Exterior emergency phone - white telephone on a black
background in a circular shape. Interior emergency
phone-black telephone on a white background; circle
5. List a city, town, or village which is east of Shoped Brockport, Scuth of Brockport, west of Brockport, and north of Brockport.
East of Brockport-City of Rochester; South of Brockport-
Henrietta, North of Brockport - Hamlin, Clarkson, Lake
Ontario, West of Brockport-City of Buffalo.
· /



Question #1, Con't (4) Parking

A. regulations

B. permits

c. Id cards

6 Emergencies

A. Information on fire alarms

B. Steps to take in case of serious illness/injury

@ Crime Reporting/Prevention

A. What to notice when observing acrime

B. Steps for preventing acrime

C. Who to call for an escort

2 Operation ID

A. Program for identifying valuables using make, model, senal #, and value.

@ Campus map A. Locating a building on campus



Key

# COMPETENCY R

# PHYSICAL PLANT

Directions: Use the SUNY Brockport Emergency and Service Manual to answer the following questions.

1.	Under what heading would you find weather and travel
	information? <u>Services or important phone numbers</u> .
2.	What is the phone number? 395-Cold
3.	What is Public Safety's phone number? 395-226
4.	If you have a blue permit, what lots can you park in?  A, AB
5.	Why would you use a blue light phone? If you require
	emergency assistance or need to report an accider
6.	Locate Harrison on the map. What building is directly
	north of Harrison? Mortimer Hall
7.	What building is at I2? Holmes Hall

# Bonus:

Head North along Redman Road. Turn onto New Campus

Drive and head East. Note how many "Blue Light" phones you

pass on New Campus Drive ______. Next, turn onto Kenyon

Street and head North until you reach Residence Drive. Turn

here and head West. What is the name of the first building

on the right? Rakov Center



### COMPETENCY R

# PHYSICAL PLANT

# TUTOR TIPS

This competency requires the participant to find requested information in the SUNY Brockport Emergency & Service Manual. The participant will:

- 1. Demonstrate general awareness of the SUNY Brockport Emergency & Service Manual
- Attend to special instructions, such as recognizing how important information and special instructions are shown in print
- 3. Utilize campus map, by locating buildings on the campus, identifying appropriate parking lots in which to park own vehicle, finding location of exterior and interior emergency phones, and understanding the relationship between geographical directions

A resource book is available, titled <u>Maps, Globes,</u>
<u>Graphs: an interactive program for adults, copyright 1993,</u>
Steck-Vaughn Company. This book helps one learn the skills necessary for understanding and using maps, globes, and graphs. The participant will benefit from this book since it offers hands-on experience. Competency R requires knowledge of map skills, for example, latitude, longitude, pinpointing intersections of longitudinal number and latitudinal letter, symbols, legends, scale, and distance. The standardized test on pages 81 and 82 is helpful in reinforcement and practice of general map skills.

In addition to the competency worksheet, a list of questions have been drawn from the SUNY Brockport Emergency and Service Manual. The tutor may use these to go in depth with this competency. These questions are not in a particular order and are to be used with the map.

- 1. Do you understand the layout of the map?
- 2. If you are at Mortimer, what is one way to get to Cooper? (Pretend you are not familiar with the campus)
- 3. If you have an emergency, what number would you call?
  Answer: 395-2222
- 4. What building would you go to, if you lost your jacket?

Lost and Found, main desk in Lathrop Hall.

What is their phone number?

Answer: 395-2226

What is Public Safety's phone number?

Answer: 395-2226

- What are the three steps to follow during fire drills? 5.
  - 1. pull the nearest alarm

2. evacuate the building

- 3. get as far away from the building as possible
- If you pull a fire alarm, when no danger exists, what are the three things that could happen to you?
  - 1. fine up to \$1,000.00
  - 2. up to a year in jail
  - 3. possible dismissal from college
- What building would you go to if you had an illness/injury?

Answer: Hazen Hall

395-2414 What is their phone number?

A medical emergency requires safe and prompt aid. Put 8. these steps in order (***tutor- write these on paper or chalkboard)

# wrong order:

# correct order:

- *give your name *describe victim's condition *give the location
- *call for help
- *remain calm
- *don't hang up, listen for instructions
- *remain calm *call for help
- *give the location
- *describe the victim's condition
- *give your name *don't hang up, listen for instructions
- If you observe a crime or are a victim, who would you 9. report immediately to?

Answer: Public Safety

10. If you do observe a crime or are a victim, 1) always check out what suspect is wearing and physical features, 2) also, observe the direction of travel and car description.



- 11. Do you lock your car doors, room, bicycle?
- 12. If you use a blue light, an officer will already know your location. True or False.

Answer: true

13. Do you know what walking escorts are?

Answer: during hours of darkness, walking escorts are provided to any location on campus. To get one, pick up blue light phone or call 395-2226.

14. Do you know what Operation Identification (ID) is?

Answer: A nationwide registration program for valuables. If it is ever stolen, and Police locate the stolen property, and if the valuables are marked by Operation ID, they can quickly be traced back to the owner.

15. Who would you call if you are interested in this program?

Answer: Public Safety

What's their phone number (Public Safety)? 395-2226

What is the phone number for only emergencies? 395-2222

- 16. Going back to the map...
  Do you know what the directions are for these symbols?
  N, S, E, W, NE, NW, SW, SE, etc.
- 17. Point to the grassy area...
  Ask what does it represent? answer: forest area
- ***For further map skills, this would be a good time to refer to the map skills resource book.

# **DEPARTMENT OF PUBLIC SAFETY**



# **SUNY BROCKPORT** EMERGENCY & SERVICE MANUAL 244

为然后,只要是他的教育,因此可以是,是实力。



# - ACADEMIC CALENDAR -

FALL SEMESTER 1990
September 4 & 5 Final Registration/Orientation
Instruction Posing
October 27 Mid-Term (1st Ouartor Enda)
November 26 - 10 PM
November 26 - 8 AM Instruction Resumes
December 15 - 5 PM
December 17 - 8 AM
December 17 - 8 AM Final Exams Begin
December 22 - 5 PM Final Exams End
SPRING SEMESTER 1991
January 22 & 23 Final Registration
January 24 Instruction Begins
March 16 - 5 PM Mid-Term (3rd Quarter Ends)
March 25 - 8 AM Spring Recess Begins
March 25 - 8 AM
Tiple 0 To AM - 5:50 PM Scholar's Day (Class Suspended)
may 11 - 5 PM Regular Course Schodule Ends
Final Frame Posin
Final Frame Final
May 19
Commencement

# PUBLIC SAFETY 395-2226 PARKING INFORMATION 395-2263

# EMERGENCIES 395-2222 WEATHER LINE 395-COLD

RESIDENCE HALLS:	BOOKSTORE 2664	RESIDENTIAL LIFE 2122
Benedict 2103	B.S.G 2660	WBSU 2550
<b>Bramley</b> 2676	BURSAR 2473	Other
Briggs 2382	<b>COUNSELING 2207</b>	
Dobson 2115	DINING HALLS:	
Gordon 2127	Brockway 2673	
Harmon 2124	Gallery 2671	
McVicar 2462	Harrison 2676	
McFarlane 2464	O.T.T	
McLean 2458	Seymour 2674	
Morgan 2461	Daily Menu 5555	
Mortimer 2514	HEALTH CENTER 2414	
Perry 2673	ICE RINK HOURS 2244	
Thompson 2663	INFORMATION 0	
Stage 16 2295	LIBRARY HOURS 2288	
RA/SM	MAINTENANCE 2456	

216

# IMPORTANT PHONE NUMBERS



# SERVICES

Your Department of Public Safety is a campus-based organization that serves and protects the entire campus community. We strive to provide a safe environment in which you can study and live.

LOST & FOUND PROPERTY (395-2226) is kept at our main desk in Lathrop Hall. Stop in or call.

WEATHER & TRAVEL INFORMATION (395-COLD) is a one minute recorded phone message giving this area's weather forecast, present road conditions, SUNY Brockport closings and safety tips. The 24 hour taped message is updated at 6 a.m. and 6 p.m. daily and more frequently when severe weather is predicted. Also on the tape is the updated road conditions for the entire New York State Thruway System. This service operates from November - April.

MOTORIST ASSISTANCE (395-2226). Battery jumper cables can be signed out with a form of identification. If you have mechanical difficulties, we will attempt to place you in touch with your auto club or a local garage of your choice. In the event you are locked out of your car, we will attempt to provide assistance.

# **SERVICES**

LOST & FOUND / WEATHER & TRAVEL INFORMATION / MOTORIST HELP



# PARKING HOURS: MONDAY-FRIDAY. 8 A.M. - 5 P.M. OR CALL 395-2263

**Students/Faculty/Staff** will need a parking permit to park a vehicle on campus. Cars and motorcycles may be registered at the Parking Window, Office of Public Safety, Lathrop Hall. Be sure to bring your driver's license and vehicle registration.

If the office is closed when you arrive on campus, you may obtain a temporary parking permit from the Public Safety Officer on duty. Return during the next scheduled office hours to register your car.

Visitors may obtain a visitors parking permit from the Public Safety Office, Lathrop Hall, that is open 24 hours.

Where to Park: Each lot is clearly designated (A, B, or C)

Blue Permits A, AB
Orange Permits AB, BC until midnight
Yellow Permits
Green Permits
Black Permits Freshmen - N.W. AB1 only

Handicapped Permits for temporarily impaired (72 hours only) may be obtained at Public Safety. Official Handicap permits may be obtained at the Town Clerk's Office (State St., Brockport). Even if you have an official handicap sticker, you must obtain a college parking sticker.

**Service Areas/Loading Zones.** You are not permitted to park in any service areas or Loading Zones unless you get a special permit from the Office of Public Safety.

**Evening Hours** are from 5:30 p.m. to midnight. You may park in any lot with a college parking permit.

**Open Parking Hours** are from 4 p.m. on Friday to midnight on Sunday. No college parking permit is required for any lot.

**New Car/Different Car?** If you trade in your car for a new one or bring a different car to campus, go directly to Public Safety for a temporary permit. Be sure to salvage the old sticker. Otherwise, you will need to pay for a new permit.

College ID cards may be obtained at the Parking Office.

# PARKING

**REGULATIONS / PERMITS / ID CARDS / OFFICE HOURS** 



Fire: Take time to look around the building and make yourself aware of the locations of Fire Alarm Pull Boxes. Plan an orderly and safe exit in case of fire. During fire drills, follow building staff's instructions seriously. (Elevators should not be used.) If you discover smoke or fire: 1. Pull the nearest alarm. 2. Evacuate the building. 3. Get as far from the building as possible. (Responding Officers and Fire Fighters need the area clear.) The Fire Department will decide when the building is safe to ---enter.

False Alarms: Falsely sounding an alarm, when no danger exists, is against the law. The fine is up to \$1,000.00, up to a year in jail and possible dismissal from college.

Iliness/Injury:	Student Health Services	
Counseling:	Counseling Center	Hazen Hall 395-2207

# SERIOUS ILLNESS/INJURY —

Public Safety 395-2222 — Pick up a Blue Light Phone

A medical emergency requires safe and prompt aid.

- 1. Remain calm
- 2. Call for help
- 3. Give the location
- 4. Describe victim's condition
- 5. Give your name
- 6. Don't hang up, listen for instructions.

# EMERGENCIES FIRE / SERIOUS ILLNESS OR INJURY



# Public Safety 395-2226 Emergencies 395-2222

01

# Pick up a Blue Light Phone

Reporting Crime: If you observe a crime or are a victim, report immediately to Public Safety:

- The location. Describe the suspect if you can.
   (Note clothing and physical features.)
- Observe direction of travel and car description.

# **Prevention:**

- Lock up (Room, Car, Bicycle).
- Avoid leaving valuables visible in your vehicle.
- Use Operation ID (see next section).
- Report suspicious activity.
- Attend lectures by Public Safety Specialists on:

**Rape Prevention** 

**Burglary and Larceny Prevention** 

**Alcohol and Drug Abuse** 

Blue Light Phones are on the campus grounds. Should you need to report an incident or require emergency assistance, just pick up a <u>Blue Light Phone</u>.
 An officer will answer; he will already know your location. <u>Blue Light Phone</u> locations are shown on the campus map (last section).

### **Escorts:**

 During the hours of darkness, walking escorts to any location on campus are provided by the Student Auxiliary.

Call 395-2226 or pick up a Blue Light Phone.

# **CRIME REPORTING / PREVENTION**

ESCORTS / BLUE LIGHT PHONES 250



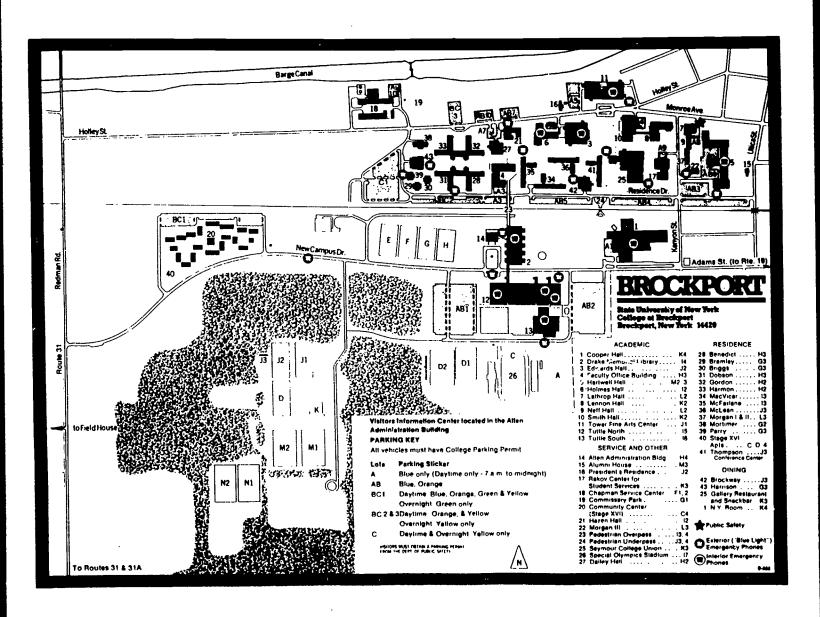
**OPERATION IDENTIFICATION** is a nationwide registration program for valuables. When Police locate stolen property, valuables marked by Operation ID, can be swiftly traced back to the owner. A Public Safety Officer specially trained in crime prevention will tour the buildings to provide engravers and your personal ID number. Until the Officer arrives, start preparing your list **today**.

APPLIANCES (TV,	Stereo, Radio, Camera, C	Clocks, Etc.)	
MAKE	MODEL	SERIAL #	VALUE
SPORTS EQUIPM	ENT (Bikes, Golf Clubs,	Racquets, Etc.)	
MAKE	MODEL	SERIAL #	VALUE
VEHICLE (Tape D	Deck, Battery, CB, Custom	Wheels, Etc.)	
MAKE	MODEL	SERIAL #	VALUE

OPERATION ID #_____







# CAMPUS MAP BLUE LIGHT PHONE LOCATIONS 5.2



# COMPETENCY R

# PHYSICAL PLANT

1.	List the eight headings in the SUNY Brockport Emergency and Services Manual and briefly describe what is contained in each heading.
2.	Discuss the three steps in locating a building on the campus map.
3.	What two things must match for you to be able to legally park in a particular parking lot on campus?
4.	Describe and/or draw the symbol used to identify interior emergency phones as well as the symbol for exterior emergency phones. How many of each of these two phones exist on campus?
5.	List a city, town, or village which is east of Brockport, South of Brockport, west of Brockport, and north of Brockport.



# COMPETENCY R

# PHYSICAL PLANT

Directions: Use the SUNY Brockport Emergency and Service Manual to answer the following questions.

1. Under what heading would you find weather and travel
information?
2. What is the phone number?
3. What is Public Safety's phone number?
4. If you have a blue permit, what lots can you park in?
5. Why would you use a blue light phone?
6. Locate Harrison on the map. What building is directly
north of Harrison?
7. What building is at I2?
Bonus:
Head North along Redman Road. Turn onto New Campus
Drive and head East. Note how many "Blue Light" phones you
pass on New Campus Drive Next, turn onto Kenyon
Street and head North until you reach Residence Drive. Turn
here and head West. What is the name of the first building
on the right?



Key

# COMPETENCY S PHYSICAL PLANT

After reading the following memo below answer the questions on the back of this worksheet.

# BROCKPORT

State University of New York College at Brockport Brockport, New York, 14420

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Personnel Director

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We have in the Personne office a videotere called "Nutrition fortered" office; the grital Weight Management Conternation for the tape to the base use of its available 23.

If you want to list that is ampuner body so to overnight, you are welcome to rest and energy will be with a could be to fermat, and these states.

14 Company of the Com

**BEST COPY AVAILABLE** 

255



1.	Who is the message from? Tonya Satryb
	personnel director
2.	Are important dates given? If so, list them.
	June 23
3.	who is the message to? SUNY College at
	Brockport employees
4.	Does the memo request a reply? Explain. Les, if
	you wish to borrow the tape
5.	What is the main messege of the memo? <u>to let</u>
	employees know they can borrow "Nutrition
	Lectures" videotape before June 23

TUTOR TIPS

### COMPETENCY S

### PHYSICAL PLANT

Go over the memo writing packet in preparation for participant; this tells the step by step procedure in memo writing.

First, have the participant read a memo and ask any questions they have about it, and then ask questions about the memo to make certain main points are understood. (i.e. Who is the message to and from, does it request a reply, is there a certain date that is important, what is the message this memo is trying to get across?) Refer to the sample memos at the back of the memo writing packet. These will help for the above exercise.

If the memo asks for a response, have the participant write the response following the memo writing procedures.

Make sure the main points of the memo are stressed and understood. You could use the letter to Carol Dowling and ask the participant to write memos after reading this. The letter can be divided into a few different memos. The main point of the letter concerns the orientation. Separate memos can be made for a no smoking campus and the union contract. Another exercise would utilize the one page memo regarding the orientation focus groups. Two different memos can be written; one about training and another about communication.

Go over the SPEAKWRITE System section by section making



sure it is understood. This system is in the Memo Writing packet.

1. Speak It: For the memo to accomplish what it is designed to do address these four questions before writing:

Who is my audience? What is my tone? What is my purpose? What results do I want?

- 2. Plan It: This is the prewriting stage which involves techniques for coming up with ideas and sorting them out. Some techniques are brainstorming, mindmapping, freewriting, and organizing.
- 3. Format It: A good memo follows a certain format including To, From, Date and Subject at the top of the memo. The body of the memo includes the main subject and is specific, concise and appealing.
- 4. Write It: After deciding on the content of the memo there are four rules which apply to how you express it. The four rules are:

Decrease sentence length. Omit needless words. Avoid stuffy language. Use strong verbs.

5. Refine It: The last step is to proofread your memo and make any changes. Proofreading includes let it sit, read it aloud, exchange it with a colleague, read it backwards, check reference material, and make it perfect.

Remind the participant that a memo is brief, to the point and generally to more than one person. A memo should be written for informal situations, internal, within the company, and between offices. Never for a formal situation, outside of the offices and never for promotional purposes.



# **MEMO WRITING**

Clear communication is essential in the business world. Most business writers think they have to use pompous, wordy language to sound important and get their message taken seriously. Actually the opposite is true. Consider the difference between the following memo excerpts:

It is realized you will have to effect numerous modifications to current procedures expeditiously.

or

You will have to change current procedures at once.

The second sentence gets the point across more clearly and directly. There's a myth that writing and speaking are totally different functions, that the best conversations have nothing to do with the best letters, or memos. There's no logical reason for that myth. That is one of the problems with writing. Writing has drifted so far from natural, casual conversational speaking that no one can understand what most writers mean. They sound so stuffy and pompous that you would never tolerate them in a conversation. Remember the three most important aspects of business communication include brevity, clarity and personal warmth.

One effective method for business writing is the SPEAKWRITE System. This system was designed by business consultant Patricia Westheimer, to enable people to write as naturally as they speak. The SPEAKWRITE system involves a five-step recipe for writing.

- i. Speak It
- 2. Plan It
- 3. Format It
- 4. Write It
- 5. Refine It

Although this writing plan can be used for letters, reports, projects and proposals we will begin by using it for memo writing.

The basic purpose and scope of a memo is definite. A memo is brief, often sent to more than one person, and deals with a specific topic in a condensed, standard format. Look at the following guidelines for memo writing.

# MEMO-RABILIA WHEN TO WRITE A MEMO

WHEN:

Informal Internal Interoffice WHEN NOT:

Formal
External
Promotional

Section 7: Memo Writing



# STEP ONE: SPEAK IT

During the early planning stage of writing it is important to determine the vital elements of your memo. The four basic questions you need to ask yourself before you begin to write are:

Who is my audience? What is my tone? What is my purpose? What results do I want?

By addressing these four questions you will insure that your memo accomplishes what it is designed to do.

# Who is my audience?

In memos your audience is usually more than one person. Factors to be considered in analyzing your audience include:

Age
Gender
Education
Income
Occupation
Knowledge
Attitudes

In an effort to appeal to the younger employees in the company, one manager generated the following memo:

December is turning out to be a far out month for the hotel, both occupancy and rate-wise. One of the reasons this month will be so good is because of the BUSINESS ROUNDTABLE GROUP. Everyone associated with this group is listed in the Fortune 500, some of the classiest companies in the world!!!!! Let's all pitch in and do a real bang-up job!!!!

This managers use of fad language and excessive exclamations points actually alienated some of his employees.



# What is my purpose?

Purpose is the reason for writing. Are you writing to inform, respond, refute, inquire, direct or persuade? Once your purpose is clear, the organization and focus of your memo becomes easier to determine.

One of the main pitfalls in memo writing is to try to make your memo do to much at one time. The following memo illustrates this point.

To:

Everyone

From:

Mr. Canley

Date:

March 3, 1991

Subject:

Overtime, Lunches, Next Week's Meeting, Budgets, Profit-Sharing,

We have been very busy lately, and I haven't been able to get out several memos, so I decided to condense some major problems into one memo.

Overtime-- It's great that so many of you are putting in extra hours, keep up the good work.

Lunches-- Many of you are taking long lunches and making up for the time after 5 pm. I'm glad you are conscientious about making up the time, but I'd prefer that you didn't take the extra time at lunch. It's a burden to have to try and find you after lunch when some of you don't even show up until 2!

Next Meeting-- At next Monday's meeting we will discuss flow charts, cold calling, new benefits, and our quarterly finances-- please be prepared on all of the topics. More to follow on this.

Budgets-- Many departments' budgets are way over their maximum. We are trying to cut back everywhere. Please be considerate of your supervisor when she asks you to conserve on paper, travel expenses, etc.

Profit-Sharing-- The profit-sharing allocations are out. See Mary for your copy.

To solve this problem, write a separate memo on each topic listed in the subject line. Make each of your memos have a single focus and a single purpose.

# What Results Do You Want?

It is critical to keep in mind what you want from your memo. Do you want an appointment, a telephone call, a raise, or a contract? If you successfully ask for what you want, chances are you will get it!



# What is my tone?

Tone is your style of speaking, the inflections, mood, level of formality or informality you use in communicating. Keep your tone upbeat, positive, and warm, to present both you and your topic most favorably. Tone is also the attitude you take toward your topic. It can be lighthearted or serious but it should always be respectful.

Note the difference tone makes in the following memos.

To:

All Employees

From:

Betty Sear

Date:

March 2, 1991

Subject:

**WORKING HOURS** 

These are the hours we want you to work:

8:00 am - 12:00 pm

1:00 pm - 5:00 pm

There will be NO overtime paid unless your supervisor approves it.

To:

Everyone

From:

Betty Sear

Date:

March 2, 1991

Subject:

Working Hours

These are our standard working hours:

8:00 am - 12:00 pm

1:00 pm - 5:00 pm

If you have to put in extra time, please consult your supervisor beforehand. Keep up the great work!

The first memo has an obvious negative tone. The second memo gets the point across in a positive, friendly tone.



### STEP TWO: PLAN IT

You are now ready for the prewriting stage. Prewriting involves techniques for coming up with your ideas and sorting them out. Prewriting techniques include:

Brainstorming Mindmapping Freewriting Organizing

# **Brainstorming**

Brainstorming is a technique that lets you free-associate your ideas in a random, unstructured form. Brainstorming has a releasing, free-flowing feeling. Image that you are a reporter, ask yourself the following questions:

WHO (will receive it, will be affected)?
WHAT (is it about)?
WHY (is it needed)?
WHERE (will it occur)?
WHEN (are its deadlines scheduled)?
HOW (will it be carried out,!

Now get going! Generate as many ideas on your topic as you can. The important point here is that you do no editing at all. This is your time to be completely creative and uncensored. You will have plenty of opportunities to edit and polish later.

# Mindmapping

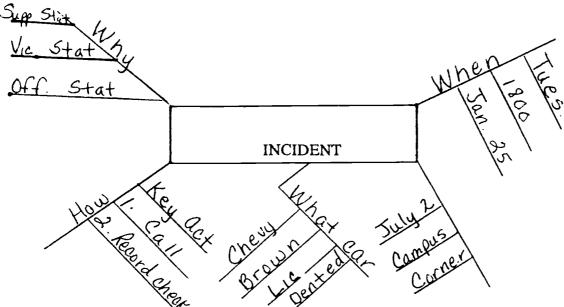
A close cousin to brainstorming is mindmapping. Mindmapping is a technique used to give you a visual representation of how your mind sorts information. It is also called "clustering" because the mind "clusters" or "lumps" information in related ideas.

There is no one correct way to mindmap, but here are some general guidelines to help you start.

- *In the center of your paper, draw a square or a circle.
- *Inside the circle, write the name of your project, subject of your correspondence, or item you intend to discuss.
- *Draw branches from the circle, like branches from a tree, to designate your main topics or concerns.
- *To help identify these topics, you might use the who, what, when, where, why, and how.
- *Branch of into smaller, related topics.
- *Don't worry about the organization of your branches; that comes later.
- *If you want, use different colored pens or pencils to designate related topics.



Below is a "mindmap" written by a police officer regarding report writing forms:



Remember, your brainstorm and mindmap generate basic building blocks of your memo. They provide the framework of your subject. Once you have finished this portion, much of your work is completed.

# Freewriting

A third technique to loosen you up and start you off is freewriting. The key to freewriting is to write ignoring punctuation, spelling, grammar and organization. Let your thoughts flow freely. The basics of freewriting are:

- *Write without stopping
- *Create without editing
- *Format double-spaced
- *Allow no criticizing
- *Let it sit!

Sometimes it is easier to freewrite once you have brainstormed or mindmapped. You have your ideas, use each topic to produce sentences, then paragraphs, then your memo!



# Organizing your ideas

Now that you have finished brainstorming, mindmapping and freewriting, you are ready to organize your ideas.

One way to organize your thoughts is to think of the structure of your memo as an inverted pyramid. Simply stated, this means to put your conclusion first. Next comes the how, how did you arrive at your conclusion and then the why, why you support it. The basics of the inverted pyramid are:

- *Put your most important point up front
- *Focus your audience's attention on it
- *Explain it more extensively
- *Support and develop it more strongly

When you write, think about the one sentence you would keep if you could save only one. Put that sentence right up front.
Always put:

- *Requests before justifications
- *Answers before explanations
- *Conclusions before discussions
- *Summaries before details
- *Generalities before specifics



### STEP THREE: FORMAT IT

The following is a format for the "perfect memo", and the reasoning behind it.

#### THE PERFECT MEMO

(1) MEMO

(2) To:

(3) All Employees and Volunteers

(4) From:

(5) Joan Rightwood

(6) Date:

May 16, 1991

(7) Subject:

(8) DEPARTMENTAL SHIFTS

Administrative changes will occur by June 10. These changes will include:

(9) Human Resources will move to our Communications Building.

(10) Purchasing will be a separate department.

Word processing will combine with Publications.

Bring your suggestions to our staff meeting on Monday, June 8, at 3:30 pm

- (11) (no signature)
- (12) JR:cc
- (13) cc: Jacki Carde

John Allen

Eileen Weiler

- (1) To distinguish this correspondence from any other, type "Memo" at the top of the page. "Memo" is a more contemporary and relaxed word for the more formal word "Memorandum." "Memo" also reflects the informality of the correspondence.
- (2) Use "to" as the first of your identification lines. This line comes first because your audience is the most important factor in your writing.
- (3) This line refers to the main people who will receive and take action on your memo. Additional people interested are listed below in (13).
- (4) Use "From" as the second of your identification lines to identify yourself as the writer.
- (5) Here, make sure you identify yourself by name. A department can not write a memo, but a department head can.
- (6) The date is important so the reader understands the urgency of this memo, and when you wrote it. It is also used for filing purposes so include the month, day and the year.



- (7) Use the word "Subject," not "Re" or "Reference." "Subject" is more contemporary; besides, we do not use "RE" in speech.
- (8) Make your subject as specific, concise, and appealing as you can. After all, you want to attract your reader to your subject. Capitalize each letter to attract attention. These words should be appealing and attention-grabbing. Bland subjects lose readers, lively ones attract them.
- (9) The dominant trend in today's paragraph formatting tends toward block style, with the copy typed flush left and ragged right. Readers report that right-justified is hard on the eye. The ragged right creates a softer, more natural look.
- (10) Not included in this memo are headers. Headers, equivalent to subheads in a newspaper, divide long memos into shorter topics. They break up lengthy text, show the reader what topic follows, provide easy reference for later use, and give visual variety to the page.

# STEP FOUR: WRITE IT

Once you have decided on your content, Westroots Rules of Writing revolutionize the way you express it. These rules apply to memos, letters, proposals, reports and other documents. The four rules are:

Rule 1: Decrease sentence length

- * Keep sentences around twenty words maximum length
- * Vary sentence length
- * List whenever you can

Rule 2: Omit needless words

- * Cut out cliches
- * "Wind-up" words
- * Empty words, phrases
- * Redundancies
- * Expletives
- * Repetition



# Rule 3: Avoid stuffy language

*We are in receipt of your recent letter concerning your account. We received your recent letter about your account.

*We are endeavoring to minimize problems where feasi! le. We're reducing problems, where possible.

*It is realized that you will have to effect numerous modifications. We realize you'll have to make many changes.

# Rule 4: Use strong verbs

*Use action verbs, not "to be" verbs
*Use the active, not the passive voice

### STEP FIVE: REFINE IT

It is now time to proofread your memo and make any refinements. Proofreading techniques include:

- *Let it sit
- *Read it aloud
- *Exchange it with a colleague
- *Read it backwards
- *Check reference material
- *Make it Perfect!

Your memo is ready to be distributed.



# SAMPLE MEMOS

### **MEMO**

TO:

All Employees

FROM:

Ross Stone

DATE:

June 19, 1991

SUBJECT:

MAIN STREET BRANCH

We are sorry to have to announce that our Main Street branch is closing July 6, 1991. We have known for many months that this was inevitable, nevertheless, it was a difficult decision to make. We are happy to report that all Main Street employees have been offered comparable positions at our other sites.

We recognize that closing the Main Street branch will cause some hardships, but we believe that all employees will benefit from our stronger profit position in the long run. We appreciate everyone's cooperation during our consolidation program.



# **MEMO**

TO:

All Employees

FROM:

Personnel

DATE:

March 19, 1991

SUBJECT:

**VACATION REQUESTS** 

All employees should submit their 1992 vacation requests to their supervisors no later than April 1. We will attempt to grant every request on a first-come, first-served basis. However, we must maintain adequate staffing at all times. We recommend that you submit your requests early and that you not finalize vacation plans until you have secured management approval of the requested dates.



# Memo Writing Practice Activities

Write a memo for the following:

announcing the United Way campaign requesting information announcing a meeting announcing a corporate acquisition announcing new Federal/State guidelines announcing an inspection assigning a task confirming a conversation disagreeing for the record clarifying a disability policy clarifying an attendance policy introducing a new employee announcing an employee's achievement employee complaint New Year's message announcing an employee's retirement soliciting employee suggestions responding to a leave of absence request



### **MEMO**

TO:

All Staff

FROM:

Mike Davis

DATE:

August 11, 1991

SUBJECT:

COMMITTEE ON FLEXIBLE WORK SCHEDULE

In response to the many employee requests for a more flexible work schedule, a committee has been formed to look into this issue.

The committee's primary function will be to study the possibility of a four-day work-week at Harris Manufacturing. It is being headed by Nathaniel Tavit, Vice-President of personnel Development, and includes two representatives from each of our major divisions.

The committee will meet regularly over the next several weeks and will present a report with its recommendations to the Board by April 1.

The results of the committee's report will then be made public.



### COMPETENCY S PHYSICAL PLANT

After reading the following memo below answer the questions on the back of this worksheet.

# BROCKPORT

State University of New York College at Brockport Brockport, New York 14420

Provided the or 1997, 99 - 2126 2011 100 Opportunity For place of SUNY COLLAS OF BROCEPOR RECEIVED

0.019 1 (0.1993)

Plant Management Brockpod, DY 14420

po suny college at Prochport Employees.

IROM: Tonya Sattyb

Personnel Director

DATE: June 9, 1995

PE: Nutrition From 3%

We have in the Perservel Sifice a videotape carled "Butrition Lectures". Strong Memorial Hospital Weight Management Center has lent the tape to , . We have use of a coral line at

If you want to look of it on campus or poir  $\kappa$  it overhight you are welcome to respon Please call clive it 2126 to per it up, alone with a regime of informational Scots.

A CONTRACTOR AND STREET, INDI-



REST COPY AVAILABLE

1.	Who is the message from?
2.	Are important dates given? If so, list them.
3.	Who is the message to?
4.	Does the memo request a reply? Explain.
5.	What is the main messege of the memo?

BEST COPY AVAILABLE

### COMPETENCY T

### PHYSICAL PLANT

 Select a memo type out of each group that represents the proper time to write a memo.

(Choose one from each group)

a.	internal	a.	formal	a.	promotional
b.	external	/ <b>b.</b>	informal	(b.	interoffice

2. What is the five-step recipe in the Speak Write system?

3. What are the four basic questions you need to ask yourself before you begin to write?

4. When brainstorming, what are the questions you need to ask yourself?

Yry

# COMPETENCY T

# PHYSICAL PLANT

List the steps in the process of writing a work problem memorandum. (There are five)

(1) treatize the preminded and
SUDICITARY COCIONIS OF the problem.
a climica a claim and cincinc
IN SCACE recorder tix problem.
& Presidente and ordinario a first
C'amplete con.
4) Edit and idischist diat
Thirte fired died with complete
SCHOOCE and HORUE of MANDER



TUTOR TIPS

### COMPETENCY T

### PHYSICAL PLANT

See Competency S

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# COMPETENCY T

# PHYSICAL PLANT

List t memora	ist the steps in the process of writing a work problem nemorandum. (There are five)								
			-						
<del>,</del>	· · · · ·								
	_								
			•			_			



# COMPETENCY T

# PHYSICAL PLANT

1.	Select	a memo type out of each group that represents t	he
	proper	time to write a memo.	

(Choose one from	each group)		
a. internal	a. formal	a.	promotional
b. external	b. informal	b.	interoffice
2. What is the fi	ve-step recipe in the	Speak V	Vrite system?
1.			
2.			
3.		· -	
4.			
5.			
yourself befor  1  2  3  4	our basic questions y e you begin to write?		
4. When brainston ask yourself?	ming, what are the qu	lescions	you need to
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2 .			-
3		<u> </u>	-
4			-
5	•		-
6			



hey

### COMPETENCY U

### PHYSICAL PLANT

Read the work-related materials and answer the questions.

1. What heading or words are boldface, enlarged print, asterisks, or boxed/separated from the body of the text in each work-related material?

Title: Sm Bold: Titl Enlarged 1	noke-Free	Workpla	ce,	
Bold: Tit	le and Hea	dinas, 15	+42 ^{ng}	oaragraphs
Enlarged 7	Print: ass	istance	Source	es "
<i>J</i>	tor emp	nuees		
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Source	es for en	ndoyees	•	_
		<del>                                     </del>		

- 2. After reading each bulletin board notice, newsletter, and fact sheet, write a brief summary. Be sure to include only the important information.
  - 1. prepare a draft
  - 2. edit and revise your draft
  - 3. prepare your final version using the rules of grammar



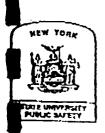
# Competency U Physical Plant

Skimming and scanning can be useful tools in the workplace and everyday life. The terms can be very confusing, but chances are you use these techniques everyday without even knowing you do it.

Scanning is used to look quickly over a reading, article, or document for the general idea. Mainly, scanning is needed to determine information in a short amount of time. Key words, numbers, or letters may assist in finding the information that you may be searching for, such as in the CSEA contract.

Skimming is used to read or glance through information (a book or article) quickly. For example, reading the title of an article or captions under pictures to determine the interest you may have in reading further into the subject.





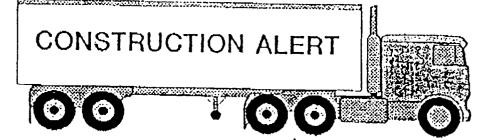
# Brockport Public Safety Department's

**Facsimile News** 

"JUST THE FAX"

FAX 395 5383

Emergency Cnly 335 2227 Non-Emergency (Excorts) 396 2226 Parking & ID 395 2253 Weather & Road Conditions 395 CCLD



HEAVY EQUIPMENT

WILL BE MOVING IN THE

B1 COMMUTER PARKING LOT (NORTH OF DRAKE LIBRARY)

UNTIL JUNE 25th.

SUGGESTED PARKING
AB1 or AB2

CALL 395 COLD FOR UPDATES AT GAM & 6PM AND WHEN CONDITIONS WARRANT



Please Copy, Post and Share with others in your area.

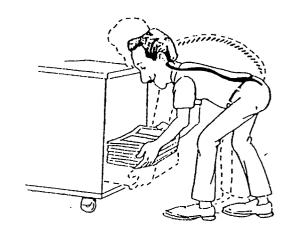
# BACK TIPS FOR CAFETERIA, HOUSEKEEPING, LAUND

As a member of the cafeteria, housekeeping, laundry, or maintenance staff, you do a variety of jobs that are physically demanding and expose your back to possible injury. Fortunately, since you lift and move objects instead of people, you are freer to watch your own safety and comfort than those who work with

# Lifting

Lifting is the most common cause of back injury among health care workers. So always:

- Keep the load close to your body.
- Bend your knees and hips.
- Tighten your abdominal muscles when you lift; they help support your back.
- Lift with your legs and buttocks.
- · Maintain your three natural curves.
- · Avoid twisting as you lift.





# **Twisting**

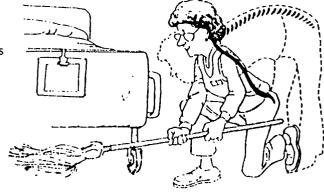
Your work sometimes requires twisting your back, such as when turning a valve. To perform a twisting motion safely:

- Kneel down on one knee.
- Maintain your three natural curves.
- Position yourself so that you have the best possible leverage.
- Use your arms and legs to do the work, not your back.

# Bending

Cleaning under beds and other furniture calls for a lot of bending. To perform bends safely:

- Kneel down on one knee.
- Maintain your three natural curves.
- Bend knees and hips, not your back.
- When leaning forward, move your whole body, not just your arms.





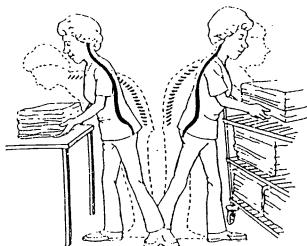
# RY, AND MAINTENANCE STAFF

patients. And since you move around a lot, you don't subject your back to the strain of sitting all day. But take care to use good body mechanics, get help with heavy loads, and watch out for slippery surfaces. By making back care a habit, you can keep your back healthy.

# Repetitive Motions

When you use repetitive motions, such as when stacking linens, remember your back is always working. Take care to:

- · Keep the loads small.
- Turn your whole body instead of twisting.
- Get close to the load; don't reach and lift.
- Lift with your arms and legs, not your back.
- Tighten your stomach muscles to lift.
- Change positions frequently.





# **Pushing & Pulling**

Pushing and pulling large objects such as trash bins can be as hard on your back as heavy lifting. Remember to:

- Stay close to the load, don't lean forward.
- Whenever possible, push rather than pull (you can push twice as much as you can pull without strain).
- Use both arms.
- Tighten your stomach muscles when pushing.

# Reaching

Reaching for supplies, especially in high places, can injure your back if you reach too far or lift too great a weight. Be sure to:

- Reach only as high as is comfortable but don't stretch; use a stool if you need it.
- Test the weight of the load before lifting by pushing up on one corner.
- Let your arms and legs do the work, not your back. Tighten your stomach muscles as you lift.



Bulletin Board Notice

### SMOKE-FREE WORKPLACE

### - POLICY -

As of July 1, 1993, the State University College at Brockport will become a totally smoke-free workplace. Smoking will be strictly prohibited in all campus buildings, at the Educational Opportunity Center in Rochester, and in all vehicles owned by the College or its auxiliary service corporation (FSA). Doorway areas are considered part of the building.

The only exception to this policy is for private quarters in residence halls. In residence halls smoking is prohibited in all areas which students use in common, or to which the public has access. Smoking is allowed in designated student bedrooms only at the request of the students.

### - BACKGROUND -

Health risks associated with smoking are well documented. Since 1987 when the College at Brockport first restricted smoking on the campus additional studies have indicated that exposure to secondary smoke is a significant risk for the non-smoker. As an employer, the College is responsible for providing a safe work environment and, consequently, it cannot ignore this evidence.

### - SUPPORT -

Understanding the addictive nature of smoking and that breaking the habit is extremely difficult for many people, the College will make every effort to assist those employees who elect to stop smoking. If there is sufficient demand, the College will offer Smoking Cessation Programs. Anyone interested should contact the Personnel Office (x-2126), or the Wellness Center (x-5252).

Other sources for information and/or assistance for employees and students seeking to quit smoking are:

AMERICAN CANCER SOCIETY
1400 North Winton Road
Rochester, New York 14609

Phone: 288-1950

AMERICAN LUNG ASSOCIATION 1595 Elmwood Avenue Rochester, New York 14620 Phone: 442-4260

PREFERRED CARE (Healthy Life Styles) 259 Monroe Avenue, Suite A Rochester, New York 14607 Phone: 325-3920 AMERICAN HEART ASSOCIATION 797 Elmwood Avenue Rochester, New York 14620

Phone: 461-5590

WELLNESS CENTER Hazen Hall Phone: 395-5252

BLUE CHOICE (Healthy Choices) Gateway Centre 150 East Main Street Rochester, New York 14647 Phone: 454-4810

# - COMPLIANCE -

It is the responsibility of all members of the College community to observe this smoking policy. Complaints relating to implementation of this policy should be referred to the appropriate building coordinator. If the complaint cannot be satisfactorily disposed of by the building coordinator, the matter should be referred by the building coordinator to the appropriate department/division head or the Personnel Office.

ERIC

### COMPETENCY U

### PHYSICAL PLANT

Read the work-related materials and answer the questions.

1. V	<b>That</b>	head:	ing or	words	are	boldi	face,	enlarg	ed pr	int,	
aster	risk	s, or	boxed	/separ	ated	from	the k	ody of	the	text :	in
each	wor	k-rela	ated m	ateria ~	1?						
		_				_					
-						_		<u>.</u>			
			_			-					
										_	
					_					_	_

- 2. After reading each bulletin board notice, newsletter, and fact sheet, write a brief summary. Be sure to include only the important information.

  - prepare a draft
     edit and revise your draft
     prepare your final version using the rules of grammar

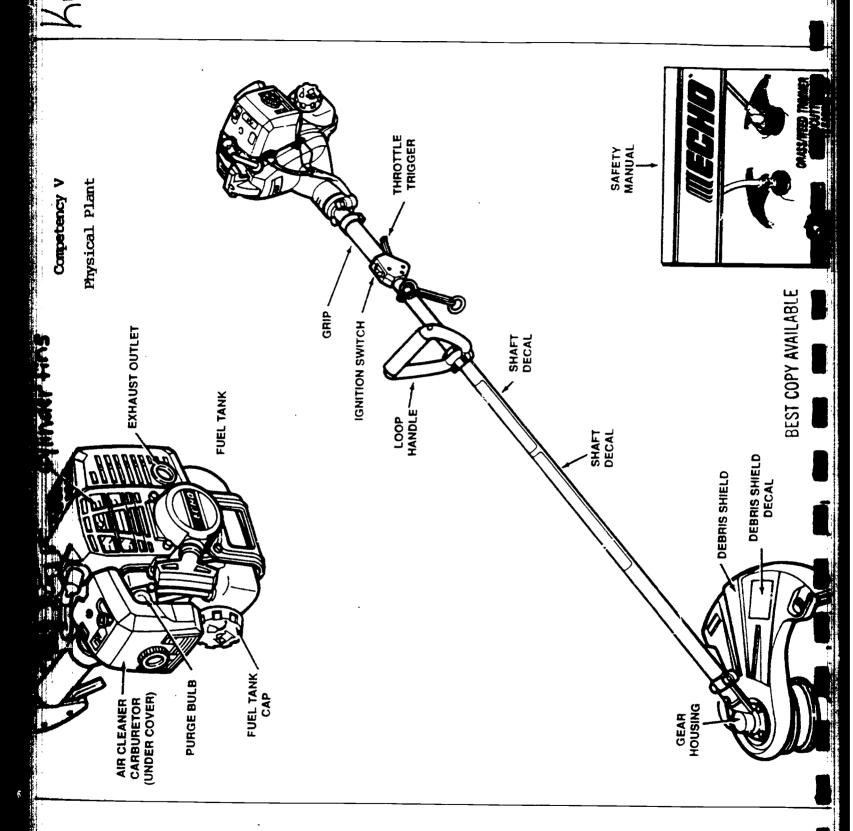


# COMPETENCY V

# PHYSICAL PLANT

1. The most reliable source of the model number on a machine can be found
a. on the purchase receipt b. on the box on the machine d. in the owner's manual
<ol> <li>If you have a problem with the operation of the equipment, you should first consult in the owner's manual.</li> </ol>
troubleshooting b. assembly c. storage d. service
3. If troubleshooting does not contain the solution to the operation problem in question two then the next heading that should be consulted in the owner's manual is
<ul><li>operation</li><li>b. starting and stopping</li><li>c. fuel</li><li>d. service</li></ul>
4. What is the best way to locate the nearest warranty or repair service?
Refer to the owner's manual for a 1-800
number or call the nearest dealer
5. List three different ways pertinent and important information are noted with special print.
O Boldface, Q Enlarged Print, and 3 Boxed
or separated from body of text.
6. Explain the written question-and-answer format for equipment troubleshooting procedures.
The troubleshooting chart has the problem of the left the cause of the problem in the
middle and the remedy to the right.
7. Discuss and describe the organization's procedures for reporting malfunctioning equipment. (Use the back for space)





ERIC

# COMPETENCY V

# PHYSICAL PLANT

1.	The most reliable source of the model number on a machine can be found
	<ul><li>a. on the purchase receipt</li><li>b. on the box</li><li>c. on the machine</li><li>d. in the owner's manual</li></ul>
2.	If you have a problem with the operation of the equipment, you should first consult in the owner's manual.
	<ul><li>a. troubleshooting</li><li>b. assembly</li><li>c. storage</li><li>d. service</li></ul>
3.	If troubleshooting does not contain the sclution to the operation problem in question two then the next heading that should be consulted in the owner's manual is
	<ul><li>a. operation</li><li>b. starting and stopping</li><li>c. fuel</li><li>d. service</li></ul>
	What is the best way to locate the nearest warranty or pair service?
5. in	List three different ways pertinent and important aformation are noted with special print.
6. ec	Explain the written question-and-answer format for quipment troubleshooting procedures.
7	Discuss and describe the organization's procedures for reporting malfunctioning equipment. (Use the back for space)



ERIC

Physical Plant Competency V

rts

aft Decal (2) bris Shield

bris Shield Decal lon Cutter Head rottle Trigger mition Switch ar Housing op Handle

r Cleaner Carburetor haust Outlet el Tank Cap ark Plug rge Bulb el Tank

linder Fins

Label the parts

293

292

hey

### COMPETENCY W

# PHYSICAL PLANT

Answer the questions pertaining to the Employee Suggestion Award form.

- 1. How often does the committee meet to review the suggestions? ())(() () () ()
- 2. Who should the form be submitted to? <u>Persennel dept-</u>
  (Ulen Uninistration Bldg.
- 3. Write a suggestion using the format of the Employee Suggestion Award form. Use the subjects on the form or think of your own topic. In your suggestion, explain how your idea will benefit or improve the organization. Edit and revise your draft, correcting for grammar and spelling errors.

@Refer to the Employee Suggestion Award form.@



# COMPETENCY W PHYSICAL PLANT

Answer the questions pertaining to the Employee Suggestion Award form.

		often o	does	the d	comm	nittee ———	meet _	to	review	the	
2.	Who	should	the	form	be	submit	tted 1	to?_			 

3. Write a suggestion using the format of the Employee Suggestion Award form. Use the subjects on the form or think of your own topic. In your suggestion, explain how your idea will benefit or improve the organization. Edit and revise your draft, correcting for grammar and spelling errors.

@Refer to the Employee Suggestion Award form.@



# SUNY COLLEGE AT BROCKPORT Employee Suggestion Program

SUGGESTER'S NA	ME (Optional)	Date		
I would like to	o suggest		PERSONNEL OFFICE	
			USE ONLY	
			· · · · · · · · · · · · · · · · · · ·	
	. Suggest i	on are ideas to	• • • • • •	
IMPROVE Cooperation Layoffs Equipment Forms Methods	Property protection Public Relations Quality Health/Safety Working Conditions	ELIMINATE Accidents Bottlenecks Breakage Cost Duplication		

### HOW TO SUBMIT YOUR SUGGESTIONS

- 1. Type or print your name and date on front of form.
- 2. Use separate form for each suggestion.
- 3. Leave blank space for Personnel use only.
- 4. Complete the statement "I would like to suggest.....
- 5. Fold form with the Personnel Office address showing.
- 6. Responses to serious suggestions will be disseminated as soon as feasible.

Mail to:

SUNY COLLEGE AT BROCKPORT Personnel Office Allen Administration Building

CAMPUS MAIL



1104

# COMPETENCY X PHYSICAL PLANT

Use this situation to fill out the accident report.

A student rushing to class in Seymour Union carelessly tosses the remnants of his lunch in the direction of the waste basket. Unfortunately for those following him, the items, a banana peel and jello, failed to reach their intended goal and splattered on the floor. You arrive a few moments after the spill is made, see the mess, and quickly go to get your cleaning materials.

Meanwhile, a co-worker of your walks toward the spill unaware of the slippery mess on the floor. She is looking up at a flickering lightbulb that needs replacement. You see her heading for the spill and try to warn her by yelling "Look Out", but you are too late. The employee slips in the mess and falls. She tries breaking her fall with her left hand and you hear a definite "Crack" when she lands. You rush to her aid and she reports that she can not move her hand and suspects she broke it and will need medical attention. She gives you her doctor's name and you call him trying to explain what happened. The doctor arranges to meet the injured party at Lakeside Memorial Hospital. You call for an ambulance and remain with your co-worker seeing to her comfort until the ambulance arrives to take her to the

hospital. You then remember to notify her husband of the accident.

*Her husband calls you later and reports that his wife did indeed break her arm and will be unable to work for four weeks!

Now fill out the accident report in your own words.

You will find the address for Lakeside Memorial Hospital in the phone book.

Use the doctor below if you wish. Feel free to make up your own.

Doctor Markus Wellby 100 Pennsylvania Avenue Rochester, NY 14623



CS-13

STATE UNIVERSITY OF NEW YORK
REPORT OF ACCIDENT OR INJURY

	C2128-681		(OTHE	H IHAN A MU	IOR	VERICLE ACC	IDENI)	To be comple	eted by Safe	ty Supervis	ior
-	1 Campus	2 Date and time of accident	ا ما	Year 71me 714083		Date Mo. Cof report. OSC	394	4 File ID	ear No	Seque	ence
	5 Did accident involve A) Yes	personal injury  B) No	6. Victim status:	A) Student B) Faculty/Staf		) Patrol Officer ) FSA	E) Patient F) Vendor	(H) Other (speci	y Physi	cal Pl	cat h
_	7. Name of office/dep employee is regula		Physical	Plant							
	8. Sex: A) Female	B) Male	9. Date of birth:	05 31 F	/ear 1	O. Name of victim	PRINT PAST	NAME, FIRST, N	IDOLE)	21 1 K	<u>—</u>
	11. Marital status: A)Single C) Sep B) Married D) Divi	parated E) Unknown orced	B 12. Social	Security Number: 145676	3,9	Local address:	Sun	Broc	Kpor	+	
	13. Job title and grad	nave.	lssist /	Grade (	3	Brock	port	NY S 11-11	теі. <u>31</u>	5- las /	7/
	14. Employment date:	1101151	Year 15. Was vic	tim in authorized are B) No. C) Unknow	. 41	Home Address: _	NV	<u> </u>	Tel. (1/2)	8-7!	734 534
	16. Reporter of accide  A) Faculty/Staff	ent.		sical Plan	† _[ []	Name of report	ter of accident	PRINT LAST N			Vil
	area of C)	Dining hall F Student union G	) Admin. – J ) Maint. Bldg. – K	Parking Lot ) Grounds ) Hospital		Address:	au	715-11-1	Hreet	19191	<del>!'</del>
	19. Specific area of occurrence:	Seymol		Other		Brack	Ourt	NY	Tel: 63	37-24	468
	20. If physical injury.  A) Abdomen F) Elb	ow K) Hand P)	Lip U) Teeth	7) Other (specif	l.	21. If physical inju  A) Abrasion	F) Concus	ssion K) Punct	ure P)	Other (spe	ecify)
	B) Ankle G) Eye C) Arm H) Fac D) Back I) Fin	ce M) Hip R)	Neck V) Thigh Nose W) Toes Shoulder X) Trunk			B) Amputation C) Bruise D) Burn	G) Cut H) Disloca I) Fractur		ng (broken)		_
_	E) Chest J) Foo 22 If physical injury,		Spine Y) Wrist  23 If physical in		9	E) Burn (chem	) Athletic		·		
	A) Fatal B) Ma	· · ·	A) Temporar	y B) Permanent	A		3) Academic	D) Other			<u> </u>
_	25. Were safeguards	<u> </u>	A) Yes  1 28. Medical assis	B) No	B	26. Were safeguare	ds in use	A) Yes	B) No.		$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$
	27. Are there witness (List in narrative)  29 Name and address	B) No /-	A) First aid t	oy staff B) Infirma		30. Name and add	rese of bosnit	Other			<u>_C</u>
	Dr 17	Mickels	Wellby			Lak	eside	Memor	ial	HOSP	ita
	Raches	nsylvali Ster, Ny	146233	ICC		154		st ave	NUE UUZN	,	
	31 Has employee re			Mo Dev	Van	<i>DI 0</i> 0	KPOLT	1/4/	イブ <b>イ</b> じ		
	A) yes B	No I	If yes, date:	Mo Day		32 Employee have	restricted du	ties:	A) Yes	B) No	P
	33. Supervisor notified A) Yes B) I	No A and	018 013	941/010	101	34. Name of Supe		<u>ank</u>	OVE	rya	)/_(
_	NARRATIVE: (Only s	give a brief descripti	on of who, what, w	then, where, how, et	c.) List	witnesses names at $z = 1.2 \pm 0.2$	and addresses. $\int d^{3} d^{3} d^{3}$	10 00-	/ 12 /	1	211.
	TYPUCE	Sou and	21 3110	Dea Mar	_[1]] [a	Lankin	2 /16/	10 (X1)0 0 1:05 1		<u>XXIIG</u> L	<u> [] [(</u>
9	DPP II	1 JEYM	Mr (II)	MI LUM	10	CLUK III	<u> </u>	<u>K // (//) T</u>	+17 <u>1</u>	1 12	 7/2 CC
	<u>Hercira</u>	10 DE	<u>+ 1xeer,</u>	1. DUW	<u>nei</u>	Y ANCOCC	1/1/2 -	<u> 701DAY</u>	1 7/	2 - 11/	<u>ښې</u>
	1-11-	(1):7 + G	(/, DU	t / (c)	75_ i	700 /C	1107	10 WW	<u> </u>	1	
	Lunen	Sine -	e11,0	he hit	1)	r lely	nan	J CUY	Since	MP/	75
	Report completed b	GU Pa	Hicia	unt	Title	Cleane	/ /		Date	3.5	<u> </u>
_	Safety Supervisor	sign ture	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Title		_	•	Date		
E	RIC That Provided by EBIC				•	299				7	7-042
-0.01											

it crack. I called Grace's doctor and explained her situation. Grace met her doctor, Dr. Markus Wellby, at Lakeside Memorial Hospital by ambulance. After Dr. Wellby examined Grace, it was determined she had a fractured arm and would not be returning to work for four weeks.

## COMPETENCY X PHYSICAL PLANT

Use this situation to fill out the accident report.

A student rushing to class in Seymour Union carelessly tosses the remnants of his lunch in the direction of the waste basket. Unfortunately for those following him, the items, a banana peel and jello, failed to reach their intended goal and splattered on the floor. You arrive a few moments after the spill is made, see the mess, and quickly go to get your cleaning materials.

Meanwhile, a co-worker of your walks toward the spill unaware of the slippery mess on the floor. She is looking up at a flickering lightbulb that needs replacement. You see her heading for the spill and try to warn her by yelling "Look Out", but you are too late. The employee slips in the mess and falls. She tries breaking her fall with her left hand and you hear a definite "Crack" when she lands. You rush to her aid and she reports that she can not move her hand and suspects she boke it and will need medical attention. She gives you her doctor's name and you call him trying to explain what happened. The doctor arranges to meet the injured party at Lakeside Memorial Hospital. You call for an ambulance and remain with your co-worker seeing to her comfort until the ambulance arrives to take her to the



hospital. You then remember to notify her husband of the accident.

*Her husband calls you later and reports that his wife did indeed break her arm and will be unable to work for four weeks!

Now fill out the accident report in your own words.

You will find the address for Lakeside Memorial Hospital in the phone book.

Use the doctor below if you wish. Feel free to make up your own.

Doctor Markus Wellby 100 Pennsylvania Avenue Rochester, NY 14623



CS-13 C2128 681

## STATE UNIVERSITY OF NEW YORK REPORT OF ACCIDENT OR INJURY OTHER THAN A MOTOR VEHICLE ACCIDENT

	· · · · · · · · · · · · · · · · · · ·	(0.		TON VEHICLE A	.XCIDENT)	To be completed by	Salaty Bupervisor
1. Campus:	2. Date and time	Mo. Day	Year   Time	3 Date Mo.	Day Year	Year 1	No. , Sequence
28	of accident:	<u> </u>	.	of report:	1 1 1 1	Film ID:	1 1 1 1
5. Did Accident Involve	•- •	6. Victin		C) Patrol Officer	F) Patient G		-J <u>II-</u>
A) Yes	B) No	Status	B) Fecully/Slet	( D) FSA	f) Vnudor - H	l) Other (specify	
7. Name of office/depending of the control of the c	partment where						
	any nasignoa.	<del></del>					
8. Sex: A) Formula	B) Male	9. Data birth,	of Mo Day	Yoni to Name of vic	Um (PBIUT LAST NA	AME, FIRST, MIDDI F)	
11 Marital status:		┛	]   nl Security Number		_   _   _   _	_	<u> </u>
A)Single C) Set B) Married D) Div	pninted E) Unknown	1	1 . I	l oeni nddiess			
13. Joh lille and grad	de:	I I, I 1.		_1		·	
						Inl	
t4. Employment	I Mo. I Day I	Yenr 15. Wns	victim in authorized are	I fome Address	ı·		
dete:		A) yr	s B) No C) Unknowi	n			
16. Reporter of neeld		I I	· ··	17. Name of re	porter of accident; (F	Tel: PRINT LAST NAME, FI	IIST MIDDLES
A) Encully/Staff	B) Victim C) Oth			_			1 1 1 1
io. Graniani Di	Dorm E) Dising hall (1)	) Gynt ) Admin.	I) Parking Lot J) Grounds	· · · · · · · · · · · · · · · · · · ·	e teme to a terrelandical	f t - : t f f	_1
non ()	Student unlan - G	) Maint Bldg.	K) Hospitat	Address			
19. Specific area	Condomic II	) Rond	L) Other	-1-			
of occurrence:	n=st =11		Room:			Tel:	
20. If physical injury, A) Abdoman (f) Fib						(SELECT ONE ONLY	)
B) Ankle G) Eye		tip ti) te Neck V) th	/) / \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	y) Ahrasion B) Ampulati	. ,	,	P) Other (specify
TC) Arrn II) End D) Brick I) Fin	,,	Nose W) To	ng	C) Bruine	H) Distocation	L) Swelling  1 M Footh (broken	
■F) Chest J) For		Shoulder X) In Spine Y) Wi		D) fluin	I) Fracture	N) Sprain	.,
22. If physical injury,		23. If physical		· I · I · · ·	om) J) tincorntion	O) Strain	
A) Ental B) Mi		A) Tempor		24. Accident		C) Job related	
Dac Ware and the Land		I		I	B) Academic	D) Other	
25. Were soleguerds	brovided.	A) Ynn	B) No	26 Wein anlequ	inida lir uan:	A) Yes (B)	No I
27. Air there witness		28, Medical na	sistance rendered				L
(Ust in narrative)	7	A) First nic	f by staff B) Infirmar	y C) Hospilal D) /	\mbulanca E) Othe	۹r	1
29. Name and adding	n of physicina:			30 Name and a	ddiens of hospital:		= <u></u> J
_							
•							
31. Una employee ret	urned to work:		Ma Dan T				
A) yes (B)	No	if yes, date:	Mo liny	Yenr   32 Employee h	ave restricted duties:	A) Yes	B) No 1
3. Supervisor notifie	d: Dnie,	Mo , Day	llll	-l l			
A) Yna - B) A	.			j 34. Name of Su	pervisor:		
MARRATIVE (Only o		iIII on of who. what	when, where, how, elc	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
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Report completed by	···						
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Safety Supervisor's a	Ignatura:			11114			
				† IIIn-		Date	U.
<u> </u>							
				202			7 - 6 4



### PHYSICAL PLANT

Convert the following military times into regular clock hours. Be sure to indicate a.m. or p.m..

Convert the following regular clock hours into military time.

A. 1:15 p.m. = 
$$1315$$

D. 10:15 p.m. = 
$$33.15$$

E. 12:00 a.m. = 
$$\frac{24}{CC}$$

c. 5:30 p.m. = 
$$1730$$

F. 12:00 p.m. = 
$$12.00$$

Figure out how many hours have been worked in each example by converting them to military time. Show all work.

	A	В	С	D
Clocked In:	8:00a.m.	9:15a.m.	8:45a.m.	9:30a.m.
Lunch Out:	12:00p.m.	1:15p.m.	12:30p.m.	1:45p.m.
Lunch In:	12:30p.m.	2:00p.m.	1:15p.m.	2:45p.m.
Clock Out:	4:00p.m.	5:15p.m.	4:30p.m.	4:45p.m.

Hours:

0715 663 0615 Mrs. 35 min Thrs 15 min (A) 15 30 min Chrs.

Work Space

4. Add the hours worked for workweek X. Show all work.

## Workweek X

	Monday	Tuesday	Wednesday	Thursday	Friday
Pin	0825	0925	0833	0840	0852
L out	1234	″ 1346	1232	1258	1338
L in	1304	1416	1356	1316	1502
P out	1706	1718	1652	1528	1506
	0811	0733	0815	0430	0530

Hours: 8/11/5 1/11/10. Thrs. 23min 8hrs. 15min. Wxs. 30min 5/11/5. 30min

0725 (0233 0300240) 0723 (0233 0300240) 1232 (1253) 1416 (1356) 1416 (152) 0396 = 6336 (042)

5. Name the twelve legal holidays recognized by SUNY Brockport.

1. New Year's Day 7. Labor Day

2. Martin Mel Kurjirge. Celumbus Day

3. Lincoln's Brathay . Flection Day

4. Masingleis Butrelyo. Vilerais Day

5. Memorial Day 11. Neukoriving Dry

6. Internette Day 12. ("Intellines Day

- and ends on Deanesday.
  - 7. Overtime must be approved by your SANSON and it is based on SCHOOLING status.
  - 8. What is the maximum amount of vacation hours that can be accrued? 320 hours

What happens if your vacation hours are above the accrual allowance? In the local content of the local content of

9. What is the maximum amount of sick hours that can be accrued?

How many sick hours can be cashed in at retirement?

KEY

EGULAR TIME 	MILITARY TIM
	2400 hrs
1:00 AM	DICC
2:00 AM	0200
3:00 AM	0300
4:00 AM	0400
5:00 AM	<u> </u>
6:00 AM	<u>Nego</u>
7:00 AM	<u> </u>
8:00 AM	0800
9:00 AM	0900
10:00 AM	1000
11:00 AM	1100
12:00 PM	1200
1:00 PM	1300
2:00 PM	1400
3:00 PM	1500
4:00 PM	11111
5:00 PM	1700
6:00 PM	1800
7:00 PM	1900
8:00 PM	2000
9:00 PM	2100
10:00 PM	2200
11:00 PM	12300

* after 12 expris, is staded 12 to the

## PHYSICAL PLANT

1.	Convert	the following military times into regular clock
	hours.	Be sure to indicate a.m. or p.m

A. 1525=_____ D. 0156=_____ G. 2350=____

B. 2133=_____ H. 2145=____

C. 1755=_____ F. 0825=_____ I. 1825=____

Convert the following regular clock hours into military time.

1:15 p.m. =____ Α.

10:15 p.m. =____ D.

2:45 a.m. = _____ В.

12:00 a.m. =____ Ε.

5:30 p.m. =____ c.

F. 12:00 p.m. =____

Figure out how many hours have been worked in each example by converting them to military time. Show all work.

	A	В	С	D
Clocked In:	8:00a.m.	9:15a.m.	8:45a.m.	9:30a.m.
Lunch Out:	12:00p.m.	1:15p.m.	12:30p.m.	1:45p.m.
Lunch In:	12:30p.m.	2:00p.m.	1:15p.m.	2:45p.m.
Clock Out:	4:00p.m.	5:15p.m.	4:30p.m.	4:45p.m.

Hours:

Work Space



4. Add the hours worked for workweek X. Show all work.

Workweek X

	Monday	Tuesday	Wednesday	Thursday	Friday
P in	0825	0925	0833	0840	0852
L out	1234	1346	1232	1258	1338
L in	1304	1416	1356	1316	1502
P out	1706	1718	1652	1528	1506

Hours:			

## Work Space

5.	Name t	he	twelve	legal	holidays	recognized	by	SUNY
	Brockp	ort						

1	7
2	8
3	9
4	10.
5	11



12.

5.	Physical Plant's pay period begins on
	and ends on
7.	Overtime must be approved by your and
	it is based on status.
8.	What is the maximum amount of vacation hours that can be
	accrued?
	What happens if your vacation hours are above the
	accrual allowance?
9.	What is the maximum amount of sick hours that can be
	accrued?
	How many sick hours can be cashed in at retirement?

REGULAR TIME	MILITARY TIME
2:00 AM	
1:00 AM	
2:00 AM	
3:00 AM	
4:00 AM	
5:00 AM	
6:00 AM	
7:00 AM	
8:00 AM	gas 400 gay (see two pas gas gas gas gas gas and see see gas 400 gay (see 500 gay 600 gay (see 500 gay 600 gay
9:00 AM	
10:00 AM	
11:00 AM	
12:00 PM	
1:00 PM	
2:00 PM	
3:00 PM	400 cas cap last cap
4:00 PM	
5:00 PM	
6:00 PM	
7:00 PM	
8:00 PM	
9:00 PM	
10:00 PM	
11:00 PM	

* Other 12 organ just and 1: 15 the residue lime (complete lym a and 1: 15 +1 = 13 at locals)



					Accrual Sum	mary		ATIO	٠		ICK AVE	۱,	PERSO			OVER TIME	FOR P USE O HOLID	'JNK
LAST NAME	. #	FIRST		INITIAL	Previous Bala	nce		T	7			7						
Social Security From					CREDITS EA			-			1					1		
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### COMPETENCY Z

In the following situations, which type of leave time would apply?

Note: Complete this section after scanning the Civil Service Handbook.

- 1. Your son/daughter comes down with the chicken pox.
- 2. It is Memorial Day and you have the day off.
- 3. This morning you were moving a desk and you dropped it on your foot. The Doctor has told you to take a few days off.

4. Congratulations! You have won a two week, all expense paid trip to the Bahamas.

Vacation

5. Your Doctor tells you that you have the flu and that you are NOT to go to work for three days.

### BONUS:

6. You are a Union Officer and you have to attend a Union Meeting.

Chiployer Cig. Leave

"Taking Time Off"

1. How would you define Seniority?

"CIXITICAL CONTINUES SCINICAL CONT

"Taking Time Off"

Write a brief memo to your supervisor stating the reason for your leave (sick leave, vacation etc...).

* AITACETS WILL VOITY

## PHYSICAL PLANT

Which type of leave time would apply in the following situations?

Note: Complete this section after scanning the Civil Service Handbook.

1.	Your son/daughter comes down with the chicken pox.
2.	It is Memorial Day and you have the day off.
3.	This morning you were moving a desk and you dropped it on your foot. The doctor has told you to take a few days off.
4.	Congratulations! You have won a two week, all expense paid trip to the Bahamas.
5.	Your doctor tells you that you have the flu and that you are NOT to go to work for three days.
BON	ius:
6.	You are a union officer and you have to attend a union
	meetina.



"Taking Time Off"

- 1. How would you define Seniority?
- 2. What would you do if there were already three people signed up to have the same day off?



"Taking Time Off"

Write a brief memo to your supervisor stating the reason for your leave (sick leave, vacation etc...).



State University of New York College at Brockport Brockport, New York 14420

Office of Plant Management

TO:	Personnel	Office				
FROM:	Plant Mana	gement				
This is	to verify	that	Nam	e		reported to
	Time			<b>_·</b>		
This emp	ployee is:	Starting	employ	ment	(	) Check One
		Returning				)
The sign	natures bel	ow attest	to the	report	ing	time and date.
				Employ	ee :	Signature
						-
				Superv	riso	r Signature

## PLANT MANAGEMENT DEPARTMENT S.U.C. at Brockport

VACATION SCHEDULE

Dept.	:
Supv.	:

NAME	STARTING DATE	RETURNING DATE
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320

## SUNY BROCKPORT LEAVE REQUEST FOR PLANT MANAGEMENT

AME	DATE
Permission is requested for leave as follo	
Vacation Leave	Compensatory Time Other (Specify)
Demonstration 1 to	Holiday Comp. Time
- Ciale Ianua dub	Employee Organization Leave **
	Worker's Comp. Leave with Pay *
(For less than a full da	ay specify both date and hours)
, sale to so threat in advance	regardless of duration, and except for illness or ce of first effective date.
Euployee Signature	Date
Approved	
Conditional Approval (Reason)	
Disapproved (Reason)	
Supervisor Signature	Date
Requires documentation and the approval and Personnel Office	of Distribution: White - Plant Management
** May require documentation	Yellow - Supervisor

ME X	DATE X
nission is requested for leav	ve as follows: X
Vacation Leave	Compensatory Time Other (Specify)
Personal Leave	Holiday Comp. Time
Personal Leave Sick Leave **	Employee Organization Leave **
Family Sick Leave **	Worker's Comp. Leave with Pay *
orm must be filled out for eve	ry absence regardless of duration, and except for illness or d in advance of first effective date.
Ployee Signature X	Date <u>X</u>
	ငေးများ ((ငယ်နား)) on)
ervisor Signature	Date

D

* Requires documentation and the approval of

the Personnel Office

** May require documentation

PEST COPY AVAILABLE

Distribution: White - Plant Management

Yellow - Supervisor

Pink - Employee

Comp 2

Padly lingthalter

### UNION BENEFITS

## Seniority - 720 working hours of service.

- 1. RETIREMENT Complete 1 year of service
  - 4% (1993), 5% (1994), 6% (1995) Employer Contribution
  - 2% Employee Contribution
- 2. **HEALTH INSURANCE** Available after seniority is acquired Three plans available:

Blue Cross/Blue Shield Blue Million

- Employer 2/3 of cost
- Employee 1/3 of cost

## Elue Choice

- Employer 3/4 of cost
- Employee 1/4 of cost

## Comprehensive Plus

- Employer 3/4 of cost
- Employee 1/4 of cost
- 3. VISION CARE Blue Cross/Elue Shield 20/20 vision plan
  - Employer pays 2/3 of cost
  - Employee pays 1/3 of cost
- 4. DENTAL CARE
  - Employee is reimbursed for dental care expenses
  - Employee is allotted a fixed sum--refer to union contract
  - Employee must submit bill
- 5. SICK LEAVE
  - Up to 1/2 day for each pay period worked
  - Maximum in contract year (June 1 May 31) is 11 days
  - Total maximum in sick pool is 50 days
  - If pool falls below pool calculation will resume



## Union Benefits Page 2

#### 6. DISABILITY - Zurich Insurance

- First 5 days of illness employee uses sick time for full pay
- Disability and accumulated sick time combined will cover up to 66 2/3 of full if employee is ill beyond five days
- Any illness extending beyond 5 consecutive work days the employer will require a medical release
- If an abuse of sick time is suspected the employer may waive 5 consecutive days and ask for a medical excuse from the employee

#### 7. PERSONAL LEAVE

- Following year in which seniority is obtained employees receive 24 hours per contact year *12 month employees receive 40 hours per contract year
- Upon completion of 6 years of service, an employee receives an additional 8 hours of personal time (32 or 48 hours respectively)

#### з. HOLIDAY PAY

- An employee who works his scheduled hours before and after the holiday may be eligible for holiday pay
- If the holiday falls on an employee's scheduled day off the employer may schedule another day off

## VACATION - Following year after acquiring seniority

- 12 month employees are entitled to 4 hours paid vacation for every two weeks worked in a contract year, plus an additional 8 hours for each contract year

- F/T 9month |- Maximum of 160 hours |- Other employees who work 1.650 hours shall accure vacation |- Other employees who work 1.650 hours shall accure vacation
- 1760 Lie a 600 Termination, retirement, or death of the employee will result in receiving unused vacation time

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Union benefits Page 3

## 10. DEATH IN FAMILY

- Employees with seniority can receive up to 3 days (scheduled work days) with pay for a death in his immediate family
- Days used will be deducted from the sick pool See contract for definition of immediate family

## 11. JURY DUTY

- Employee with seniority summoned (not volunteer) will be paid their regular straight time for the first three days
- Thereafter the employer pays the difference
- Limited to 15 days per year
- Employee needs to notify employer within 3 days upon notification of jury duty service



## COMPETENCY AA

## PHYSICAL PLANT

	Wo	rk	sh	ee	t
--	----	----	----	----	---

<u>Worksheet</u>
1. When copying a job vacancy notice, what three items of information are the most important to make a note of?
Job title, grade and line number
2. Who should be contacted for an application to apply for a job vacancy?
Personnel Office
3. How do you know if you are qualified for a particular job vacancy?
Compare your job skills and experience with
the criteria listed on the job vacancy notice
4. What is the most important date to make a note of on a job vacancy notice?
The published decidline
5. Name the form used to apply for a job vacancy within the physical plant organization.
Non-competitive and Labor Class Promotion App.
6. What test must be taken before a person can be considered for a promotion within the physical plant staff? Why are the scores from this test important?
Civil Service Examination. Positions are granted
based an examination scores



7. Can the score you earn on the Civil Service Examination ever change? Explain.

Yes, one point is added to a passing exam score for each five year period of service

8. What book should be obtained before taking the Civil Service Examination to help one prepare for the examination?

job title

9. Discuss the process for preparing for the Civil Service Examination.

Obtain the testing quide, study practice exam book, read each chapter, take chapter practice exam, reread subjects for wrong answers given Repeat process until you obtain passing scores on all practice exams



## COMPETENCY AA PHYSICAL PLANT

- 1. You are a cleaner at SUNY Brockport. As you are walking by the job postings board, you notice that there is an opening for a supervisory position for which you are eligible. Write a brief persuasive essay detailing how your training and experience compares with the job duties and qualifications on the vacancy notice. Use the NY State Department of Civil Service announcement for Interdepartmental Promotion Examinations for No. 32-528 Supervising Janitor G-11.
- 2. What does the seniority clause, Article 45.1c in the Contract, mean to you?

Example: "acant pixet, one in the non-competitive class shall be made on the basis of seniority from among the imployees hidding personant to following providures for distributing or posting announcements for Vacancies.

3. Will an application filed after the published deadline be considered?



TUTOR TIPS

### COMPETENCY AA

## PHYSICAL PLANT

This competency requires the tutor to have a working knowledge of the Civil Service Promotion Testing procedures and the SUNY Brockport Staff Vacancy notices.

## SUNY BROCKPORT STAFF VACANCY NOTICE

1.1-1.6 The tutor is advised to talk the client through the notice making sure that they themselves understand the notice. See worksheets in folder. Review the clause 45.1c in PP AGREEMENT between CSEA and OPERATIONAL SERVICES UNIT (Located in Competency D of PP).

2.1-2.1.4d See the worksheet of Non-Competetive and Labor Class Promotion Application.

Tutor should find out how to obtain the information needed such as grade and line number of desired position. Call the SUNY Brockport personnel office. (Grade is number after job title i.e.-SG-06, and SG-07. and line number is usually before the job title or connotated by # before a series of numbers. See worksheet of NY State Department of Civil Service Examination Announcement for Head Janitor and Supervising Janitor. This could be tied into Competency T.

5. See the NY State Examination Application Open to the Public under forms in the gray cabinet.

Worksheets on sample resumes and Supervisor's test of Guide Book are useful in helping client identify their job qualifications and determine whether they would be qualified for a certain job.



## COMPETENCY AA

## PHYSICAL PLANT

1.	When copying a job vacancy notice, what three items of information are the most important to make a note of?
2.	Who should be contacted for an application to apply for a job vacancy?
3.	How do you know if you are qualified for a particular job vacancy?
4.	What is the most important date to make a note of on a job vacancy notice?
5.	Name the form used to apply for a job vacancy within the physical plant organization.
6.	What test must be taken before a person can be considered for a promotion within the physical plant staff? Why are the scores from this test important?
_	



7.	Can the score you earn on the Civil Service Examination ever change? Explain.
8.	What book should be obtained before taking the Civil Service Examination to help one prepare for the examination?
9.	Discuss the process for preparing for the Civil Service Examination.



## COMPETENCY AA PHYSICAL PLANT

1.	You are a cleaner at SUNY Brockport. As you are walking
	by the job postings board, you notice that there is an
	opening for a supervisory position for which you are
	eligible. Write a brief persuasive essay detailing how
	your training and experience compares with the job duties
	and qualifications on the vacancy notice. Use the NY
	State Department of Civil Service announcement for
	Interdepartmental Promotion Examinations for No. 32-528
	Supervising Janitor G-11.
2.	What does the seniority clause, Article 45.1c in the
	Contract, mean to you?

۷.	what does the semblity clause, Article 43.10 in the
	Contract, mean to you?
3.	Will an application filed after the published deadline be
	considered?



Personnel Office

Staff Vacancy Notice

# BRCCKPORT

State University
of New York
College
at Brockport

Position Available

JANITOR, SG-07 #43064

**Appointment Date** 

A. S. A. P.

Responsibilities

Performs a variety of cleaning and care tasks in the assigned area, including mopping, washing, dusting, polishing, dumping trash containers, cleaning, and setting up as described in greater detail in the classification standard for Cleaner, Occupational Code #3014000.

In addition to performing the same cleaning and care tasks requiring medium to heavy physical effort described in the classification standard for Cleaner, the incumbent makes repairs and does recurrent routine maintenance work requiring handyman abilities and usually supervises lower level custodial positions such as a Cleaner. Applicants must physically be able to perform the tasks of the position and to communicate verbally for the purpose of exchanging information. Dependent on internal promotions or transfers, it may be days or nights.

Qualifications

Candidates must have permanent appointment as State University College at Brockport in the title of Cleaner, SG-5 with good attendance.

NOTE:

Article 25.1Cof the Operational Services Unit Agreement States:

(C) Appointments and promotions to vacant positions in the non-competitive class shall be made on the basis of seniority subject to the operating needs of the department or agency or component thereof, or subject to an identification of differences between employees with respect to relevant factors concerning the employee's ability to perform the required duties and responsibilities satisfactorily.

**Application Date** 

January 20, 1993

Salary

\$17,268

Apply To

Personnel Office, Allen Administration Building, SUNY College at Brockport, Brockport, New York, 14420

Brockport College is an Equal Opportunity Employer



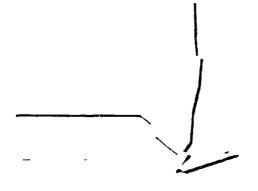
New York State Department of Civil Service Announces

## Interdepartmental Promotion Examinations

Written Tests To Be Held

MAY 9, 1992

Applications MUST Be Postmarked No Later Than MARCH 30, 1992



For Promotion in State Departments, Facilities and Agencies I. Within Promotion Units 2. Within Entire Departments 3. To Other Departments

## NO. 32-529 HEAD JANITOR G-15 NO. 32-528 SUPERVISING JANITOR G-11

THESE EXAMINATIONS ARE OPEN TO ALL QUALIFIED EMPLOYEES OF NEW YORK STATE

## QUALIFYING EXPERIENCE:

FOR TAKING THE TESTS:

On or before the date of the written test, you must be a qualified employee of New York State and have had permanent competitive, non-competitive* or 55-b/55-c

service as follows:

For No. 32-529:

three months as Supervising Janitor.

For No. 32-528:

three months as a Janitor, Assembly Hall Custodian, Housekeeper or Supervising Building

Services Aide.

If you were permanently appointed to a qualifying title on or before February 27, 1992, and have served continuously in this title since that date, you will be deemed to meet the Qualifying Experience For Taking The Test.

*In accordance with Section 52,11 of the Civil Service Law, individuals serving permanently in a non-competitive class in a qualifying title who otherwise meet the requirements for taking this examination are eligible to compete in this examination.

FOR APPOINTMENT FROM THE ELIGIBLE LISTS:

one year of the Qualifying Experience For Taking The Test

NOTE:

If a position you held previously qualified you for this examination and you presently do not occupy that position, please note that in the "remarks" section of the application.

DUTIES: As a Head Janitor, you would supervise a large staff of subordinates in the care and cleaning of buildings and grounds. You would schedule and assign subordinates to maintenance activities, distribute equipment and supplies, and keep records of work performed. You would interview and recommend the hiring of employees for their department, supervise the arrangement of premises for special occasions and may be responsible for grounds maintenance. You may also supervise minor maintenance services in the various trades.

As a Supervising Janitor, you would supervise the care and cleaning of public buildings and grounds. In larger state buildings, you would supervise a large force of janitors and cleaners on an assigned shift. You would check the operational condition of lights, heating and fire protection equipment, and plumbing fixtures. You would distribute cleaning and maintenance supplies and supervise and/or perform minor maintenance repairs to buildings and equipment. You may also administer a cleaning contract where necessary.

Some of the test centers listed on application forms will not be open for this test date. If the center you request is closed, you will be assigned to the open center nearest your mailing address.

> You May Obtain Announcements And Promotion Application Cards, XD-5, From Your Agency Personnel Office.

> > See Reverse Side

Issued: 2/21/92

S-5/TA-2 LMS-map NOS. 32-528 & 32-529 SUPERVISING & HEAD JANITOR G-11 & G-15

- New York State 🔹 An Equal Opportunity/Affirmative Action Employer —

SUBJECT OF EXAMINATION: There will be a written test which you must pass in order to be considered appointment. The written test will be designed to test for knowledge, skills and/or abilities in such areas as:

- 1. Building Cleaning These questions will be designed to test for knowledge of the basic principles and practices building cleaning. They will deal with, but will not necessarily be limited to, such areas as equipment, tools, supplied methods and procedures for cleaning different types of surfaces and materials under various, commonly occurring circumstances.
- 2. Building operation and maintenance These questions will be designed to test for knowledge of the principle practices and techniques essential to the correct operation and maintenance of public buildings. They will deal with, but not necessarily be limited to, such areas as building maintenance and preventive maintenance and minor repair of plumbing, electrical, ventilating, air conditioning and heating systems.
- 3. Ability to read and follow written instructions A test of the candidate's ability to read, understand and approximation. The candidate is provided with written instructions similar to those encountered on the job and then required to complete the task that is provided to the candidate.
- 4. Supervision These questions will be designed to test for a knowledge of the principles and practices employed in planning, organizing and controlling the activities of a work unit toward predetermined objectives. They will appropriately test for a first-line supervisory position. The concepts covered, usually in a situational item format, may include but will not necessarily be restricted to, assigning and reviewing work, evaluating performance, maintaining work standards, motivating and developing subordinates, implementing procedural change, increasing efficiency and dealing with problems of absenteeism, morale and discipline.
- 5. Administrative Supervision Administrative supervision tests for a knowledge of the principles and practice involved in directing the activities of a large subordinate staff, including subordinate supervisors. Questions relate to the personal interactions between an upper-level supervisor and his/her subordinate supervisors in the accomplishment of objectives. Problems dealt with may involve, but not be limited to such areas as: assigning work to and coordinating the activities of several units, establishing and guiding staff development programs, evaluating the supervision of subordinate supervisors and maintaining relationships with other organizational sections.
- 6. Preparing written material These questions are designed to test how well the candidates can express themselves in writing. Particular emphasis will be placed upon two major aspects of written communication: how to clearly and accurately express given information, and how to present written material in the most logical and comprehensible manner.

Candidates for No. 32-529 Head Janitor will be tested in all the above areas. Candidates for No. 32-528 Supervising Janito will be tested in areas 1, 2, 3, 4 and 6.

CREDIT FOR SENIORITY: Excluding the first year of service, one point will be added to a passing score on the written test for each five-year period, or fraction thereof.

S-5/TA-2 LMS-map

Issued: 2/21/92

## INFORMATION FOR PROMOTION CANDIDATES

ELIGIBILITY FOR EXAMINATION: To be eligible to compete in this examination, you must be permanently employed in the competitive class, or in the non-competitive class if specifically noted on this announcement, (or be on a preferred list) and must be, or have been, employed for the specified time in the specified title(a) or grade(s) on a permanent, or contingent permanent basis. You may NOT compete in a test for a title if you are permanently employed in that title or in a higher title in the direct promotion line.

If you are appointed from a list, you may be required to furnish the appointing authority with acceptable documentation establishing your identity and eligibility for employment in the United States.

ADMISSION TO EXAMINATION: Notice to appear for the test will be conditional as review of applications may not be made until after the test. If you are a candidate for a written test and you have not received your notice to appear three days before the date of the written test, call (518) 457-5483 if taking the test in Albany; (518) 457-7020 for New York City Test Center, (518) 457-7022 or 457-7021 for all other Test Centers. All statements made on your application are subject to investigation and a medical examination may be required.

TEST ABRANGEMENTS: Saturday Sabbath Observers - Disabled Persons: If special arrangements for testing are required, indicate this on your application form.

APPLICATION FORMS: These forms are available through your Personnel or Business Office. You may also obtain them by mail or in person at the following offices of the New York State Department of Civil Service: The W. Averell Harriman NYS Office Building Campus, Albany, NY 12239; or 6th Floor, Adam Clayton Powell State Office Building, 163 West 125th Street, New York, NY 10027. Specify the examination by its number and title. Mail your completed application from to: NYS Department of Civil Service, The W. Averell Harriman NYS Office Building Campus, Albany, NY 12239.

In accordance with State faw, Governor's Executive Order 6, and Section 504 of the Federal Rehabilitation Act of 1973, as amended, the State of New York does not discriminate against disabled persons. It is the policy of the NYS Department of Civil Service to provide for and pranote the equal opportunity of employment, compensation, and other terms and conditions of employment without discrimination because of age, race, creed, color, national origin, sex, sexual orientation, disability, marrial status or criminal record.

VETERAN'S CREDITS: Receasely, the New York State Civil Service Law concenting the dates of war time service for purposes of obtaining additional redits in civil service examinations was changed. Candidates will be notified of the revised dates and provided an opportunity to claim additional credits fore the eligible list is established.

# STATE UNIVERSITY OF NEW YORK COLLEGE AT BROCKPORT

# NON-COMPETITIVE AND LABOR CLASS PROMOTION APPLICATION

Name	Current Title
Seniority Dates: Original Appointm	nent
	irrent Title
I am applying for the following pos	sition:
Title:	Line Number:
Shift: (If applicable)	]Trade:
I have the training and/or experience and job requirements specified on the show dates for employment experience.	nce shown below which I believe fulfills the qualification the vacancy announcement (describe qualifications fully: ce or schooling):
· · · · · · · · · · · · · · · · · · ·	
(Attac	h additional sheets if necessary)
that the information is correct an	all statements contained in this application, and certify ad complete to the best of my knowledge and ability. It ag information may be grounds for disqualification or for as a result of this application.
	Signature of Applicant
	Date
are pruride cide con incompositore	/ INFORMATION
SEE REVERSE SIDE FOR INSTRUCTIONS,	A THEORING TON

ERIC

Form PA-81 Revised 1985

# INSTRUCTIONS/INFORMATION

- 1. All applications for promotion to Non-competitive and Labor Class positions must be made on this form; no other form will be accepted or considered.
- 2. Seniority for promotion is the length of service in the Operational Services

  Bargaining Unit. Seniorit, applies only to those who meet the posted qualifications/
  job requirements for vacant non-competitive class positions in salary grades higher
  than their permanent grade.
- 3. Read the vacancy announcement carefully and make sure you properly identify the position you wish to apply for by title, line number (if given), shift (if specified) and trade specialty (if specified). If the vacancy for which you are applying is not properly identified, your application may not be considered.
- 4. In completing the training and experience section, you must show how your training and experience meets the qualifications and job requirements specified on the vacancy announcement. Applications failing to show the necessary qualifications will not be considered. The requirement to prove qualifications rests with you.
- 5. Applications must be received in the Personnel Office by the date specified on the vacancy announcement. Late applications will not be considered.



PP-AA

# SAMPLE RESUMES

These sample resume formats are available to assist you in developing a rough draft of your resume. It is critical to remember that your resume should be unique. Think carefully in selecting the specific category headings which best describe your education and experience and in determining which information to present so that the most important elements are highlighted. You do not want your resume to appear to be a "carbon copy" of anyone else's resume.

In developing your final copy try to use underlining and/or capitalization to emphasize key accomplishments. If you are having your resume typeset it is more helpful to review other printed resumes to get an idea of the variety of typefaces available to you to provide emphasis.

Finally, do not hesitate to solicit the opinions of a number of people before the final printing of your resume. A critique from several people will help you to assure that your resume is perfect.

### JANE WOODHULL

Permanent Address
2033 Pine Street
Rochester, NY 14624
(716) 423-5528

College Address
Box 111
Brockport, NY 14420
(716) 395-8821

#### PROFESSIONAL OBJECTIVE

Employment with social service agency or counseling organization concerned with the problems of youth and adolescents.

#### **EDUCATION**

B.S., Social Work, State University of New York, College at Brockport, to be completed May 1986.

Active participant in Brockport College Chorale, Social Work Club. Employed part-time in Admissions Office as tour guide and office assistant.

#### HUMAN SERVICES EXPERIENCE

Case Aid Trainee, Rochester Department of Social Services, Fall, 1985. Assisted intake workers in community health center. Initiated interviews and referral to needed services including referral to supporting social agencies. Revised intake procedures and developed a form to make process smoother.

Camp Counselor, Camp Ohewa, Summer 1985 & 1984.

Served as counselor for eight inner-city girls ages 7-10 in a residential camp. Taught classes in nature studies and archery.

Recreational Assistant, Fairview Nursing Home, Churchville, NY, May 1983 - December 1983. Helped plan holiday activities for residents, visited and assisted residents with craft projects. Learned about social services available to senior citizens.

# BACKGROUND & INTERESTS

Attended Madison High School, participated in high school choral group and served as treasurer of the senior class.

Have traveled extensively throughout the United States and Canada.

Enjoy tennis, bicycling, camping, play guitar and piano.

#### REFERENCES

Are available upon request



CYNTHIA BARRIOS 63 Dekalb Avenue White Plains, N.Y.

10605

(914) 761-3370

PROFESSIONAL OBJECTIVE

To gain experience in accounting to complement my academic program.

EDUCATION

State University College at Brockport, Brockport, N.Y. B.S. expected May 1986.

Major: Business Administration, Speciality: Accounting

ACCOUNTING COURSES

Intermediate Accounting I & II, Auditing, Cost Accounting, Advanced Accounting

EXPERIENCE

Earned approximately 75% of college expenses.

Stouffer's, White Plains, New York
Payroll Supervisor (Summers 1984 & 1985)

- Performed time card audits and verified checks with time input record.
- Prepared estimate of wages and overtime report weekly.
- Posted and balanced income journal and daily managers' report and performed necessary audits of all input data.
- Issued employee banks and maintained petty cash funds.
- Verified ending inventory extensions and footings.
- Posted budget onto current months' pro forma profit and lost statement.

### Cashier (Summer 1983)

- Conducted daily transactions.
- Trained new cashiers.
- Picked up and verified deposit envelopes of all outlets from deposit vault.
- Prepared deposit of all receipts from hotel operations on a daily basis.

TeleResources Inc., Armonk, New York Accounts Payable Clerk (Summer 1982)

- Verified bills with receiving invoices and requested approval for payment.
- Maintained disbursements journal and posted on general ledger.

SKILLS

Foreign Language - Spanish.

INTERESTS

Reading, Swimming, Skiing, Travel.

REFERENCES

Will be furnished upon request.

#### ROBERTA HUTCHINSON

565 Wainwright Road Buffalo, NY 17029 (716) 221-2164 P.O. Box 223 Brockport, NY 14420 (716) 395-4411

#### **EMPLOYMENT**

Opportunity to use financial management skills with a financial or service organization.

#### **EDUCATION**

Bachelor of Science, Business Administration, State University of New York, College at Brockport, 1986.

Have completed coursework in accounting, computer science, financial management, money & banking, and investments.

### QUALIFYING ABILITIES

Small Business Management - Organized a small catering service during summer and Christmas vacations. Supervised three workers. Designed and prepared menus for dinner parties of six to thirty persons. Handled all purchasing and financial record keeping.

Organizing and Analyzing Data - Completed marketing research project as part of independent study course with two other group members for Remac Corporation. Collected trade data for best export opportunities. Suggested institutions available for financing exports.

Human Relations - Capable of adjusting very easily to new people and situations. Participated in Brockport International Education program and spent summer living with Finnish family. Tutored children in the Head Start Program in pre-reading skills. Have developed the ability to listen and understand different points of view, objectively analyzing human situations.

<u>Imagination and Resourcefulness</u> - Developed new funding sources for College newspaper. Always watchful for ways to save money and time in personal affairs. Financing a major portion of college expenses through summer work.

## PERSONAL

Business manager for College newspaper, active in student government, organized program for junior class spring weekend.

Spend spare time reading, testing recipes, and playing a variety of sports.

#### REFERENCES

Personal references are available upon request.

ERIC Full last Provided by ERIC

#### THOMAS F. BRADDOCK

Temporary Address
Box 349
Brockport, NY 14420
(716) 395-0834

Permanent Address
620 Michigan Avenue
Penn Yan, NY 13302
(325) 224-8123

OBJECTIVE

Planning and outreach position, particularly interested in problems of rural areas.

EDUCATION

State University of New York, College at Brockport Bachelor of Arts, Sociology, to be completed 1986.

Course work includes statistics, computer science, and public administration. Proficiency in Spanish.

RELEVANT EXPERIENCE

Project Reach, Wayland, NY, Fall 1985.
Assisted with drafting of grant proposal resulting in funding for alternative energy projects in Yates County. Project involved surveying alternative energy methods currently in use in the county.

Keuka Housing Council, Penn Yan, NY, Summer 1985.

Developed outreach effort for the Penn Yan Housing Assistance program. Produced radio and newspaper advertisements, provided resource material to other public assistance programs in the county.

Penn Yan Recreation Department, Penn Yan, NY, Summers 1984 & 1983. Coordinated recreational activities for 50 school age children. Initiated efforts to address transportation problem for children living over five miles from the recreation center.

Brockport School District, Brockport, NY, 1982-1983.

Served as teacher's aide in third grade classroom. Designed reading and math exercise and helped plan Christmas pageant. Learned  $\varepsilon$  out nutrition program for children from low income families.

ACTIVITIES

Active in College government and community service group. Enjoy water sports, cooking, and playing chess.

REFERENCES

Available upon request.



2 WRITE YOUR OWN: A Cover Letter

Prepare a cover letter to send with your résumé. Type the résumé and the letter if possible.

		(1)
		(1)
		(2)
	(3)	
	(4)	<del></del>
	(4)	<del></del>
Dear	(5)	<b>:</b>
Enclos apply for	sed is my ré the job of _	sumé. I would like to
I hope to h	have the oppo	(6) ortunity to discuss
this positi	on with you	at an interview.
	s	Sincerely,

- 1. Your address
- 2. The date
- 3. Name of the person to whom you are writing (if listed in the ad)
- 4. Name and address of the company
- 5. Choose one:
  - Sir
  - Madam
  - Personnel Director
  - Name of person listed in ad
- 6. Name of job
- 7. Your signature

136



# COMPETENCY BB

# PHYSICAL PLANT

Answer the following true or false questions about requesting a vehicle from Plant Management.

 When filling out the Vehicle Request form you must use a pencil.

T or (F)

2. Family members may ride in state vehicles.

T or F

3. An approved vehicle request form must be presented when obtaining a vehicle.

T) or F

4. Keys must be picked up Monday through Friday between 7 am - 3:30 pm at Chapman Service Center.

 $\stackrel{\frown}{\text{T}}$  or F

5. It is not necessary to fill in the returning date for the vehicle.

T or (F)

6. It is necessary to describe the trip's purpose.

(T) or F

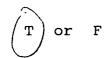
7. One should fill out the Vehicle Request form at least three days before needed.

T) or F

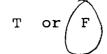
8. Possession of a valid New York State driver's license is essential.

 $\overline{\left(\mathbf{T}\right)}$  or  $\mathbf{F}$ 

9. The Vehicle Request Form is not valid unless appropriate signatures are obtained.



10. It is OK to return the vehicle a few days after the date stated on the Vehicle Request Form.



### COMPETENCY BB

# PHYSICAL PLANT

Answer the following true or false questions about requesting a vehicle from Plant Management.

- When filling out the Vehicle Request form
   you must use a pencil.

  T or F
- 2. Family members may ride in state vehicles. T or F
- 3. An approved vehicle request form must be presented when obtaining a vehicle.

  T or F
- 4. Keys must be picked up Monday through Friday
  between 7 am 3:30 pm at Chapman Service
  Center. T or F
- 5. It is not necessary to fill in the returning
  date for the vehicle.

  T or F
- 6. It is necessary to describe the trip's purpose. T or F
- 7. One should fill out the Vehicle Request form at least three days before needed. To or F
- 8. Possession of a valid New York State driver's license is essential. T or F



9. The Vehicle Request Form is not valid unless appropriate signatures are obtained. T or F

10. It is OK to return the vehicle a few days after the date stated on the Vehicle

Request Form.

T or F



State University of New York College at Brockport Brockport, New York 14420

Office of Plant Management

Date:
Personal Vehicle Use on State Business
I,, will be using my personal vehicle to travel between on-
campus work locations during the workday. I understand that my vehicle must be insured
in accordance to New York State division of Motor Vehicle requirements. My
automotive insurance carrier is
I will not hold the State University College at Brockport liable for any damages incurred
to my vehicle while operating a privately-owned vehicle for official College business,
nor will I request any mileage reimbursement for such usage.
Signature:



# INSTRUCTIONS TO THE DEPARTMENTS NO PHONE RESERVATIONS WILL BE ACCEPTED

- 1. Please use either a ballpoint pen or typewriter to complete this form.
- 2. Incomplete forms will be returned to the department unapproved.
- 3. Unauthorized passengers or family members are not allowed in State vehicles. Students cannot drive State vehicles unless accompanied by a faculty member or advisor.
- 4. Approved vehicle request forms must be presented when obtaining a vehicle.
- 5. If a reservation is to be cancelled or changed, Physical Plant must be notified immediately. Vehicles not picked up within I hour of scheduled departure time will be available for use at the discretion of Physical Plant personnel. VEHICLES ARE NOT TO BE PICKED UP PRIOR TO DEPARTURE DATE AND TIME GIVEN ON FORM. State the exact time and date you wish to leave Physical Plant with the vehicle. Vehicles must be returned on the date and time stated on the Vehicle Request Form.
- 6. Keys for vehicles are available from the Garage, Chapman Service Center, from 7 A.M. TO 3:30 P.M. ONLY Monday through Friday.

  Reys for vehicles with departure on weekends must be obtained prior to 3:30 P.M. on Friday.
- 7. Upon return from trip, completed vehicle request form, keys, gas charge slips and thruway toll receipts must be returned to Physical Plant. A drop box is located in the garage service door for use after normal business hours.

  DO NOT LEAVE ANY PAPERS IN THE VEHICLE. Thank you.

Original - Accounts Payable

Copy - Departmental File

# STATE UNIVERSITY COLLEGE AT BROCKPORT BROCKPORT, NEW YORK 14420

# REQUEST FOR AUTHORIZATION TO TRAVEL

NAME:	(Last)		(First)	(MI)
TITLE:				
DEPARTMENT:			PHONE #	
DESTINATION:	,			
DATES OF TRAVEL:	Departure	Date	Time	a.m./p.m
	Return	Date	Time	a.m./p.m
PURPOSE OF TRIP:				
<del></del>	mon Carrier		State Car	
REQUEST NEEDED:	er (specity)			
Tra	nsportation	Cas	h Advance	Lodging
CHARGE TO:				
<u>Function</u>	Amount		<u>Signature</u>	
<u> </u>				

350

Revised July 1992

free the second of the second

		VEHICLE M	ILLEAGE SHEET	MON	гн
DATE	NAME	CAR #	BEGINNING	ENDING	TOTAL
-					
		-			
<del></del>					

Keys Must Be Picked Up Mon - Fri ONLY

# eys Must Be Picked STATE UNIVERSITY OF NEW YORK AT BROCKPORT

Vehicle Request Form

Check the gas gauge prior to departure

Department:  Behicle Type equested:  Sedan  Magon  DEPARTURE  DEPARTURE  DEPARTURE  TIME:  PM DATE:  DEPARTURE  PM DATE:  PM DATE:  DESTINATION:  PURPOSE OF TRIP:  PASSengers: (Alternate drivers must possess a valid driver's license)  Thereby certify that I am a NYS  Inhereby certify that I am a NYS  Thereby certify that I am a	MM - 3.30 F			1 C111 CTE	Request form	acpar et	
ehicle Type equested:  Sedan  Wagon  Van  EPARTURE  DEPARTURE  DEPARTURE  TIME:  PM DATE:  TOTAL  MILES  NO Venicle  AT THE PHYSICAL, PLANT OFFICE. BLANK FORMS  RESPONSIBILITY TO REPORT ANY ACCIDENT TO	perator's				Account #:	Phone	<b>3:</b>
ehicle Type equested:    Sedan					D-1 - 1 - 1		
EPARTURE DEPARTURE AM RETURN RETURN AM ATE: TIME: PM DATE: TIME: PM  ESTINATION: PURPOSE OF TRIP:  assengers: (Alternate drivers must possess a valid driver's license)  hereby certify that I am a NYS Unit Head's Signature miployee and do possess a valid driver's license.  Please type or print Unit Head's name:  (requestor's signature)  ***********************************					uepartment:		
EPARTURE DEPARTURE AM RETURN RETURN AM ATE: TIME: PM DATE: TIME: PM  ESTINATION: PURPOSE OF TRIP:  Cassengers: (Alternate drivers must possess a valid driver's license)  Chereby certify that I am a NYS Unit Head's Signature imployee and do possess a valid driver's license.  Please type or print Unit Head's name:  (requestor's signature)  ***********************************							
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Thereby certify that I am a NYS Unit Head's Signature employee and do possess a valid river's license.  Please type or print Unit Head's name:  (requestor's signature)  ***********************************	ESTINATION:						
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mployee and do possess a valid triver's license.  Please type or print Unit Head's name:  (requestor's signature)  Mileage  MILEAGE DATE TIME READING  Return Mileage							
Please type or print Unit Head's name:  (requestor's signature)  ***********************************	employee and	do	possess a valid		Head's Signature		
Unit Head's name:  (requestor's signature)  ***********************************	TTACT D TIC	se	- •			,	
######################################			<del> </del>				
######################################	(requestor's	sig	nature)				
Tehicle #: Date/Approved By: Vehicle Not Available					USE ONLY******	******	****
This vehicle involved in an accident?  MILEAGE							
Cost per Mile Available  WANT COMPLETE THIS SECTION  This vehicle involved in an accident?  MILEAGE DATE TIME READING NO Yes  Return Mileage IF YES, AN ACCIDENT FORM MUST BE COMPLETED WITHIN ONE (1) WORKING DAY OF THE ACCIDENT AT THE PHYSICAL PLANT OFFICE. BLANK FORMS MILEAGE ARE IN THE GLOVE BOX. IT IS THE DRIVER'S RESPONSIBILITY TO REPORT ANY ACCIDENT TO TO TOTAL DEPARTMENT OF MOTOR VEHICLES IF PERSONAL MILES INJURY, OR DEATH, OR PROPERTY DAMAGE EXCEE \$600.00. NOTIFY PUBLIC SAFETY (716) 395- 2226 OR PHYSICAL PLANT (716) 395-2175 OF	Vobiala #:					Vehicle Mat	
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Return Mileage  Depart Mileage  Mileage  Mileage  Mileage  Mileage  TOTAL  MILES  Depart  TOTAL  MILES  MILES  RESPONSIBILITY  MILES  MILES  DEPARTMENT OF MOTOR VEHICLES IF PERSONAL  MILES  S600.00. NOTIFY PUBLIC SAFETY (716) 395-  2226 OR PHYSICAL PLANT (716) 395-2175 OF	[						
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	grid cut e i				nade recention 10	Doon no robbl	• الله فيط حب _س د
Mechanical Difficulties:							

ERIC*

Rev 9/92

Copy 1 & 2 - Submit To Physical Plant Motor Pool

Copy 3 - For Your Departmental Use

#### COMPETENCY CC

#### PHYSICAL PLANT

Answer the following questions according to the Key Request Form.

- The request form must be signed by three different personnel. Who are they?
  - building Coordinator
  - hair Derson
  - <u>Manageme</u>nt
- There are three copies of the Key Request Forms. Each is a different color. The yellow copy goes to building coordinator and the pink copy to the Dean/Chairperson. Who gets the white copy?
- The keys must be returned to the Campus Lockshop. True 3. or false?
- There will be a charge for any keys that are lost. or false?
- If you do lose keys, you must immediately inform the 5.
- Locksmith so a new set can be made. True or false?

  Must be reported to Public Safety

  You must sign your name before receiving the key(s).

  True or false? Signature is required upon receipt of the keys.
- When keys that are signed out in your name are given to someone else you must inform Public Safety. True or false? Submit a key transfer form
- What is the difference between "transferred to" and to-Signature of "transferred from"? +ransf
- Keys are identified by their color and shape. True or false? Keys are identified by the number that is engraved on them.
- 10. The requested keys are usually needed by someone when he/she has been promoted. True or false? a Vry is needed when there is a newly assigned Click



# COMPETENCY CC

# PHYSICAL PLANT

Answer the following questions according to the Key Request Form.

1.	The request form must be signed by three different personnel. Who are they?
	1
	2
	3
2.	There are three copies of the Key Request Forms. Each is a different color. The yellow copy goes to building coordinator and the pink copy to the Dean/Chairperson. Who gets the white copy?
3.	The keys must be returned to the Campus Lockshop. True or false?
4.	There will be a charge for any keys that are lost. True or false?
5.	If you do lose keys, you must immediately inform the locksmith so a new set can be made. True or false?
6.	You must sign your name before receiving the key(s). True or false?
7.	When keys that are signed out in your name are given to someone else you must inform Public Safety. True or false?
8.	What is the difference between "transferred to" and
	"transferred from"?
9.	Keys are identified by their color and shape. True or false?



10. The requested keys are usually needed by someone when he/she has been promoted. True or false?

# **SUNY BROCKPORT KEY REQUEST**

NAME			DEPARTMENT	
			PHONE	
BUILDING	ROOM	KEY#		JPON RECEIPT OF KEYS
REASON FOR REQUEST: _			141	
This request MUST be signed	by the follow	ving:		
Building Coordinator			Approved	Disapproved
Dean/Chairperson			Approved	Disapproved
Plant Management			Approved	Disapproved
White Copy: Locksmith	Yellow Copy	y: Building Coordinator	Pink Copy	r: Dean/Chairperson
NOTE IF A REVIOUS NO LONGE	DATEDED IT	MINT OF DETUDUED	TO THE CAMPING	LOOKOHOD A OHADOE WILL DE

NOTE: IF A KEY IS NO LONGER NEEDED, IT MUST BE RETURNED TO THE CAMPUS LOCKSHOP. A CHARGE WILL BE MADE FOR LOST KEYS. LOST KEYS MUST BE REPORTED TO PUBLIC SAFETY BEFORE THEY CAN BE REPLACED.



# KEY TRANSFER FORM

 TRANSFERRED FROM	TRANSFERRED TO
- 1,22 PV BROY AVERSAY ELECTRIC PLANTER, THE CONTRACT PARTY CONTRACT CONTRA	
 	·





# COMPETENCY AD - A

#### PHYSICAL PLANT

# Worksheet

- 1. Write the symbol for inches.
  Write the symbol for feet.
- 2. Convert to inches.
  A. 5'4"=64" B. 7'2"=96" C. 8'11"=107" D. 22'7"=269"

  E. 9'2"=100" F. 6'1"=73" G. 10'=130" H. 12'2"=146"
- 3. Convert to feet. A.  $96"=\underline{944}$ , B.  $45"=\underline{349}$ , C.  $112"=\underline{9'4}$ , D.  $178"=\underline{14'6'}$ E.  $60"=\underline{5'}$  F.  $78"=\underline{6'6''}$  G.  $100"=\underline{9'4''}$  H.  $88"=\underline{7'4''}$
- 4. Metric System Conversion: Fill in the blanks decameters meters decimeters centimeters millimeter 1.7 Sio. A. 12 · 13 ..co .006 В. 60 . 033 .23 C. ,0023 2.3 33 2.34 . 334 .001 D. 33.4 2,340 334 Ε. 10. . 1 10
- 5. How long is a meter in relation to a yard?

Approximately 3 inches larger

6. How far in advance must a bulk supply request be filled out?

3 days in advance

7. Write the formula for area.

Area = Length X Width A = LXW

- 8. If the length of a room is 15' and the width is 12', find the area. Show all work.  $A = 15 \times 12$   $A = 15 \times 12$  A = 180
- 9. What is the most important number on a Bulk Supply Request form?

Purchase Requisition Number

10. Write the formula to find the total purchase price for a bulk purchase.

Total Purchase Price = Price per unit x Quantity

DESCRIPTION DESCRIPTION	W.O.#	USE*	Z QTY	UNIT	PRICE	TOTAL
MUNICALLI GIONE 63 BY CUN.	4952	0			177,00	12.7.60
		+				
		+				
CONTO DE COME ASTER						
//9/93						
						122,00
GROUP #	CONTRACT #			TERMS	IS	
HONE OHOTE BY	ON		A	ACCOUNT #_		\$
NXET ORDER			) V	ACCOUNT #_		\$
alled in to:		Pick-Up	Deliv6	Delivery Date_		2611
359						) )

	TAINS IN THE PARTY OF THE PARTY	SUPPLY REGOEST FORM	OREM TOTAL		1	. O.	
SUGGESTED VENDOR:					DA	DATE:	
		· •	*USE: A	= ACADEMIC	21		
			4 D	<pre>= DORMITORY = FIFFT VFH</pre>	ORY VEHTCLE		
PHONE:		•	4 <b>∑</b> 0:		MAINTENANCE VEHICLE	HICLE	
CIRCLE ONE: PICK-UP	DELIVERY		ාල	= GROUNDS	10		
DEPARTMENT:	SUPERVISOR:			USED WHERE?	HERE?		
SUPERVISOR'S APPROVAL:							
TTV**	**ALL WALK-THRU PURCHASES MUST HAVE	A	JUSTIFICATION	ATTACHED**	**		
ITEM #	DESCRIPTION	W.O.#	USE*	% QTY	UNIT	PRICE	TOTAL
					ļ +		
I.D. #	GROUP #	CONTRACT	*		TERMS	S	
PER TELEPHONE QUOTE BY	NO	Z	. ZSPLIT	ACC	ACCOUNT #		တ
BLANKET ORDER #	PETTY CASH #		. ZSPLIT	ACC	ACCOUNT #		8
Called in to: 361	Date:		Pick-Up	Delivery Date	y Date_		000
Gave to for pick-up:	Date:			1			<b>3</b> 0 0

PUI	HCHASE REQUISITION					
COLLE	EUNIVERSITY OF N.Y. EGE AT BROCKPORT REQ. # 923620	PURCHASIN	IG USE	ONLY: F	P.O. #	
	ing to be completed by department				P.O. Date	
Date	02-01-93 NYS Group # 31806					
	Contract #P003492	Payee I.D. #_	1611	79353		
Departm	ent_ Physical Plant	<b>[</b> ]			MBE	WBE
unction	# _ 870915	P.O. Vendor: _	мві	= w	/BE S	H N/A
heck O	ne: (X) Supplies & Expense  ( ) Equipment ( ) Temp. Service	Discount: Batch Type: _			<u>30</u> t	Days
rdering	IndividualSwift	CHARGE TO:				
_	(to be delivered to) hone # of individual to contact with questions:  D. Lamphron 5205	Funct.#_ 8709	915	Obj. #	Am	at. 637.88
YENDO	R: <u>Utica Glass, Div. of Northern Glass Sy</u> s 725 Varick Street	ems, Inc.				
	P.O. Box 528	Ship To:				
	Utica, NY 13503				<u>_</u>	
Tel. #	(315) 723-5131 Fax. #	<u> </u>				
_	RIZED SIGNATURE:	Shipping Term	s:			
#. For of cata	ls. ORIGINAL MUST BE SUBMITTED TO PURCHASING m should be typed. Give catalog #, name of article, descralog page if available. Items requiring installation must be	iption, and any	further ir includin	formation g who wi	n to clearly ide	ntify. Include copy
TEM #	DESCRIPTION		QUAN NO.	UNIT	UNIT PRICE	TOTAL AMOUNT
1.)	Clear sheet window glass, type II, class	Ι,	15	Boxes	34.00	510.00
<b>L</b>	transparency, quality Q6-8 or clear float	class I,				
	Quality Q3 28" x 38", double strength	1/8"				
,——	66 united inches = 7.39 Sq. Ft.					
	100 pc, = 739 Sq. Ft. (750 sq. ft)					
-	50 Sq Ft. per box X 15 Boxes = 750 Sq	. Ft		_		
	[One fraction cut] 18.50 per box		15	Boxes	18.50	277.50
-	Discount = 787.50 X .81 multiplier	= 637.88			relegion (2)	9
<b>.</b>	TOTAL DISC. PRIC	CE			111	637.88
-						
	Above item is Item # 1					
	Monroe County: Zone 6					
	Delivery: 30 days A/R/O					
U						
- 0	(	363				
FRIC		<del>505</del>				•

BULK SUPPLY REQUEST

used papers

DATE REQUIRED:  SUPERVISOR APPROVAL:  M. S.  ONE WORKING DAY NOTIFICTION IS REQUIRED FOR WITHDRAMAL OF HATERIAL LOCATED IN FINE ARTS. PLEASE SEE MARILYN OR FRANK TO ARRANGE PICK-UP.  STOCK *  (OFFICE USE ONLY DESCRIPTION QUANTITY     1	EMPLOYEE:	harles Reid WORK ORDER	NUMBER:	
LOCATED IN FINE ARTS. PLEASE SEE MARILYN OR FRANK TO ARRANGE PICK-UP.  STOCK # (OFFICE USE ONLY DESCRIPTION QUANTITY)    1				Sec
OPFICE USE ONLY  DESCRIPTION  QUANTITY     1	LOCATED IN FI			
1/2" x 3 × 10" metal shee 4 pcs  4/x 8'x % live all 10 sheets  5" in x/ J-chand 6 pcs.  Swiss blue 5 6 paint 5 gol.  white flot point 1 aol.  1/b 10 x x 1/3 live off scient 1/2.  divent icina compound 5 gol.	(OFFICE USE	DESCRIPTION		QUANTITY
1/2" x 3 x 10" metal shee 4 pcs  4/x 8'x % live all 10 sheets  5" in x/ J-chand 6 pcs.  Swiss blue 56 paint 5 gol.  white flot point 1 aol.  1/b 10 x x 1/3 lixe off scient 1/2.  Lixe of sint consort 5 gol.		12"x3"x10' metal stud	7	14 vcs
Swiss blue SG point B gel.  white flot point I cool.  I be no extis higher thems I for,  divined ions consocrat 5 gel.		1/2"x 3 × 10' metal shoe		<i>1</i> .
Swiss blue S & point & gel.  white flot point   aol.  11b 10.6 × 15 herwolf sucus   ir.  devent ioin consocod 5 gel.		4'x 8'x % dex well		10 steets
Mite i lot point I aol.  1 16 20.6 × 15 Lexicoll screus 1 10.  deviced icion consocrat 5 gol.		To vinyl I-channel		6 pes.
dixuel icie consocad 5 gol		Swiss blue 56 pai	17	5 90%
divoli icia consocad 5 gol.		white flot point		1 00/
		116 10.6 × 13 degroll	Illeus	1/2,
Tr'x 4'x E' olymond 2 sheets		1		5 90/
		Tr x 4x 8' plywood		2 sheets
			-	
		<del> </del>		

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# BULK SUPPLY REQUEST

	ICTION IS REQUIRED FOR WITHDI PLEASE SEE MARILYN OR FRANK	
STOCK # FFICE USE ONLY	DESCRIPTION	QUANTITY
·		
_		
	,	



# COMPETENCY AD - A

# PHYSICAL PLANT

W	<u>_</u>	r	k	c	h	۵	۵	+
**	v	_	л	_		_		_

- 1. Write the symbol for inches.
  Write the symbol for feet.
- 2. Convert to inches.
  A. 5'4"=____ B. 7'2"=___ C. 8'11"=___ D. 22'7"=___

E. 9'2"= F. 6'1"= G. 10'= H. 12'2"=

3. Convert to feet.
A. 96"=____ B. 45"=____ C. 112"=___ D. 178"=____

E. 60"= F. 78"= G. 100"= H. 88"=

- 4. Metric System Conversion: Fill in the blanks decameters meters decimeters centimeters millimeter
  - A. 12 B. 6 C. .23
  - D. 2.34 E. .001
- 5. How long is a meter in relation to a yard?
- 6. How far in advance must a bulk supply request be filled out?
- 7. Write the formula for area.
- 8. If the length of a room is 15' and the width is 12', find the area. Show all work.
- 9. What is the most important number on a Bulk Supply Request form?



10. Write the formula to find the total purchase price for a "bulk purchase.

# COMPETENCY AD-B

# PHYSICAL PLANT

# ACADEMIC DORM AND MAINTENANCE

worksheet	
1. What is the location of event number 3?	
_bow 330/31	
	•
2. Who is the sponsoring department for event number 5?	
School Arts and Performance	
3. Who is the person responsible in event 4?	
Brian Mocke	
4. What campus extension can you call to reach the person responsible in event 2?	
*5461	
5. What are the special instructions given on the operations report for Seymour College Union listed on July 2, 1993.	
Need at least 12 picnic table, would prefer 18-	
sprend at month end of park near earal Food	
oregand by Harrison staff. Her equip. Arranged with  4 thush barrels  6. What additional equipment is needed for event 6?	1 Rec/In
6 6' tables	



			7 3 X	0793-0049 br	88 500	3,25 84	18 5710	id 1.910	0130
			gar	0793-0	6793-0675	0753-0125	2710-6660	1910-1610	C793-0130 5 AT
			a f. ⊿ . ∡ ⊿ ∪ .						AROUNT
	• • • • • • • • • • • • • • • • • • • •								SPREAD HARRISO
<u>.</u>	•••	· · .	9 :						TER 18.
									LE LD PERI
•	GE 1		ADDITIONAL EQUIPMENT						6 6. TABLE BLES, WOULD NAL. FOOD PI
	A	• • • •	<b>Y</b>						6 IIC TABL OR CANNAI
		,		A.E.D	OA&D	OARD	OARD	DARD	DARD 12 FICH ARR NEA
· ::			SETUP	STANDARD	STANDARD	STANDARD	STANDARD	STANDARD	STANDARD LEAST 12 F) ND OF PARK 1
	93		SETUP READY BY	₩ 00 W	11 90 A	. 25 %	3.06 P	4 60 4	5:00 P STANDARD 6 6' TABLE NEED AT LEAST 12 PICNIC TABLES, WOULD PERFER 18' SPREAD AROUND AT NOTH END OF PARK NEAR CANAL. FOOD PREPARED BY HARRISON STAFF.
. •	JUL 6 93		ATT- END- SI ANCE RI		101	0	5		ນ ສະ
	AY S								
ي مدمون	UESDAY		■ BHONE		5461	5436	2614	2350	2725
	F								
S.U.N.Y COLLEGE UNION	त्र		3.18	TEWART	. COOK	ENYAR	JOCKE	IXLER	13.cs
UNIO	٠ <u>۲</u> این		PERSON RESPONS; BLE	COLIN STEWART	JAHES R. COOK	HILMA BEAMAN	BRIAN FLOCKE	SUSAN BIXLER	TERRY HOYER
EGE	a-xc	•	c. uc	PERFOR (	•	98 1.	1ES 0	L PERFOR	
COLI	, RE	. PM			š	אָד נאטדו	וענטא		AFFA: RS
XOUR COUR	D BY	<b>4</b> .	SPONSOR	SCHOOL ARTS	ADM15510NS	ED. OPPORTUNITY 140G	STUDENT ACTIVITIES O	SCHOOL AFTS	TUDENT
SEY	ORTE	¥					S	iš	EXT 8
S. U.		7:00	EVENT	EKEAASA	EETING	ОККЅНОР	EETING	EET:NG	SPEC1AL
	EPOR	SAN BUILDING HOURS: 7:00 AM - 4:00			2 0	a. 0	3:00 P. 4:00 P 4:00 P MEETING	4.00 P-11:00 P 11:00 P MEETING	a 00
	NS. R	OH E	Erves Bros		12:0	9.3	÷	11.0	
	Z. Z.	LDING	EVENT	11,00	.12:00	. 3,30	00:4:	.11:00	٠٠ ٢ - ٥٥
93)	3.00	BUI	VENT	₹ 00.	11.00 A	1:15 P	3:00	00:	5:00
(LISTED ON JUL 2 93)			ASYTA EVENT EVENT BOUS STAITS STAITS ENDS BIDS	8:00 A 8:00 A-11:00 P 11:00 P REHEARSAL	11.00 A 11.00 A.12:00 N 12:00 N MEETING	1:00 P 1:15 P- 3:30 P 3:30 P WORKSHOP	3:00 P	00:	COMMISHY PK 4.00 P 5:00 P- 7.00 P 6:00 P SPECIAL EVT STUDENT AFF
5 No. 2	e. Ger		•				^		2 X
TED			T NOCATION	THE RM 120	NA 222	RM 220/21	ZY 228	THR 8H 1104	COPPLISM
SIT)		· .		, F.	ہے ہے	س.	-	S CA	و

REC EQUIP. ARRANGED WITH REC/IM 4 TRASH BARRELLS

# COMPETENCY AD-B

# PHYSICAL PLANT

# ACADEMIC DORM AND MAINTENANCE

worksneet
1. What is the location of event number 3?
2. Who is the sponsoring department for event number 5?
3. Who is the person responsible in event 4?
4. What campus extension can you call to reach the person responsible in event 2?
5. What are the special instructions given on the operation report for Seymour College Union listed on July 2, 1993.
6. What additional equipment is needed for event 6?



SEYMOUR COLLEGE UNION

	CLASS ROLLAND	NATA NATA	S.U.N.Y C.C. OPERATIONS REPORT - SORTED BY BUILDING HOURS: 7:00 AM - 4:00  EVENT EVENT EVENT REVINE EVENT SPONSOR STARTS STARTS ENDS EVENT SPONSOR	CONS. R. CONS. R. R. HOU	EPORT	RT SORT 7:00 AM	READY-	BY TIME FOR	FOR TUESDAY JUL 6 93	UL 6 TATT- END. S	. 93 SETUP READY BY	SETUP.	PAGE 1  ADDITIONAL V EQUIPHENT T F		ā
	TWR 2M 120	# 00'#	8:00 A 8:00 A-11:00 P 11:00 P	P 11:00		RSAL.	S & PERFOR	COLIN STEWART		:	¥ 00 €	STANDARD			0793-0049
~	KM 222	11,00 A	11:00 A 11:00 A-12:00 N 12:00 N	N 12:01		HEETING	ADM15510NS	JAMES R. COOK	5461	. 6	1: CO A	STANDARD			5100-6610
'n	RM 220/21	1:00 P	1:00 P 1:15 P- 3:30 P 3 30 P			HORKSHOP	ED. OPPORTUNITY 1893	WILMA BEAUAN	5436	<b>0</b>	1 15 P	STANDARD			0793-0125
5	1 24 220	3.00 P	3:00 P 3:00 F- 4:00 P	0: <b>+</b>		MEETING	STUDENT ACTIVITIES O BRIAN KLACKE	BRIAN KLOCKE	2604	°:	3 00 E	STANDARD			2710-1610
K)	5 TM M 1106	4 001	4 100 P 4 100 P-11 100 P 11:00 P	) F 11:0		HEETING	SCHOOL ARTS & PERIOR	SUSAN BIXLER	2350		4 00 P	STANDARD			0793-0141
ڼ	COMMISEY PE		4:00 P 5:00 P 7:00 P 8:00 P	9. •		SPECIAL EVT STUDENT A	STUDENT AFFAIRS	TERRY HOVER	2775	0	S:00 P STANDAN NEED AT LEAST 12 NORTH END OF PARI REC EGUIP. ARRAN 4 TRASH BARFELLS	S:00 P STANDARD 6 6 6' NEED AT LEAST 12 PICHIC TABLES, NORTH END OF PARK HEAR CANAL. REC EQUIP. ARRANGED WITH REC/IM 4 TRASH BARFELLS	5:00 P STANDARD 6 6' TABLE MEED AT LEAST 12 PICHIC TABLES, WOULD PERFER 18: SPREAD AROUND AT NORTH END OF PARK HEAR CANAL. FOOD PREPARED BY HARRISON STAFF. REC EQUIP. ARRANGED WITH PEC/IM 4 TRASH BARFELLS	IR. SPREAD AROUN BY HARRISON STAR	6793-6130 D AT F.

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# COMPETENCY AD-C PHYSICAL PLANT ACADEMIC DORM AND MAINTENANCE

1.	How	do	you	know	which	task	should	d be s	tart	ed f	irst?		
Th	e.	S	25	are	oris	itine	zed	t no	nc	"Wo	cK+	c be	,
		-			•								
								1					

- 2. Why is it important to give an accurate time estimation for completing a particular task?
- So the appropriate amount of man bours can be delegated to the task now and in the future if the same task arises.
- 3. Why is it important to record the start date as well as the completed date?
- So the appropriate amount of man hours and funds are budgeted as not to overspend. It also helps a supervisor realize if his employees are working up to par or if the supervisor's expectations are too high.



# Competency AD-C Physical Plant Tutor Tips

For this competency, tutor should have client fill out a Dormitory Project Sheet based on the scenario worksheet information.

This competency is also a good opportunity to help the client work on their cursive writing (see workbook on shelves) as well as Skimming and Scanning (see workbook on shelves).

Tutor should determine if client would be helped by working on reading analog or digital watches.

This competency also enables the client to work on Fractions (see Math worksheets and Math books on shelves).

JPP



### COMPETENCY AD-C PHYSICAL PLANT

Directions: Complete the Dormitory Project Sheet with the following information.

Your supervisor assigns you to the task of replacing the stair treads in McClean Hall. The treads you will need for this job are in stock. A few weeks ago, you helped a coworker, Johnson, with this same job in Harmon-Gordon Halls and the time it took was 15 hours. However, the stairs in Harmon-Gordon are 6 stairs higher than the ones in McClean. Your supervisor would like you to begin this task tomorrow morning, June 8th.



#### COMPETENCY AD-C

#### PHYSICAL PLANT

#### ACADEMIC DORM AND MAINTENANCE

1.	How	do	you	know	whic	h t	ask s	sho	uld	be sta	arted	fir	st?	
										-				
										_				
2.	Why	is	it	impor	tant	to	give	an	acc	curate	time	est	imati	lon
	for	cor	mple	eting a	a par	rtic	cular	ta	sk?	•				
							_	_						
	_													_
3.	Why	is	it	impor	tant	to	reco	rd	the	start	date	as	well	as
	the	CO	mple	eted d	ate?									
		_												



## DORMITORY PROJECT SHEET

		-		-	T : 1	1	
PROJECT # WO# WORK TO BE DONE	BUILDING	EST. TIME	PARTS MATERIALS	START TIME	TRADESMAN	HELP   NEEDED	COMPLETED
		+                 	''                 				
2.	                 	 					
	#						
4.							
រៈ រៈ រៈ រៈ រៈ							1 1 1 1 1 1 1
6.	 						
7	i i i i i i					 	
6							
9.0							1 1 1 1 1 1
10.						: : : : : : : :	1 1 1 1 1 1 1
						: : : : : : : : :	1 1 1 1 1 1 1 1
12.				, ; ; ; ; , , ,		 	1 1 1 1 1 1 1
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15.				; ; ; ; ; ;	 	           	1 1 1 1 1 1 1
16.		1 1 1 1 1 1 1 1		+	               	             	1 1 1 1 1 1
17.			: : : : : : : : : : :	: : : : : : :	               	. — †	: : : : : : : : :
18.			               	<del> </del>	+	+	! ! ! ! ! !
19.	1 1 1 1 1 1 1 1	 	             	; ; ; ; ;	               	: : : : : :	1 1 1 1 1 1 1
378	- —	- <del>-</del>	· <del></del>	_	· <del></del>	ന —	648



TUTOR TIPS

#### COMPETENCY AD-C

#### PHYSICAL PLANT

For this competency, the tutor should have the participant fill out a Dormitory Project Sheet based on the scenario worksheet information.

This competency is also a good opportunity to help the participant work on their cursive writing (see workbook on shelves) as well as Skimming and Scanning (see workbook on shelves).

The tutor should determine if the participant would be helped by working on reading analog or digital watches.

This competency also enables the participant to work on Fractions (see Math worksheets and Math books on shelves).



Key

#### COMPETENCY AD-D

#### PHYSICAL PLANT

#### ACADEMIC DORM AND MAINTENANCE

#### Worksheet

Explain the difference between the Dormitory Project Report and the Dormitory Vandalism Report.

An entry on the dormitary vandalism project report is a job that needs to be done as a result of vandalism. An entry on the dormitary project report is a job that needs to be done either because of normal wear and tear or something new must be constructed

## COMPETENCY AD-D PHYSICAL PLANT VANDALISM WORKSHEET

You heard that two days ago Public Safety received a call at approximately 3:00 a.m. from the Resident Assistant of McFarlane Hall stating that a whining, crashing, breaking noise was heard over at the Faculty Office Building. Upon inspection, they discovered that not only had someone broken into McFarlane by drilling and forcing the door lock, but that they did the same thing to the door of the basement at McFarlane. The culprits were no longer on the premises.

Your supervisor has assigned you to the task of fixing the dorm door. Academic maintenance took a full day, almost, to repair the damage to the door at the FOB.

#### COMPETENCY AD-D

#### PHYSICAL PLANT

#### ACADEMIC DORM AND MAINTENANCE

WOLKSHee	<u>:C</u>
Explain and the	the difference between the Dormitory Project Report Dormitory Vandalism Report.



# DORMITORY VANDALISM SHEET

WORK TO BE DONE	BUILDING	ROOM #	PARTS MATERIALS	DATE	TRADESMAN	MHR	COMPLETED
1.							
2.							
3.	+ 1 1 1 1 1 1 1 1	;   					; ; ; ; ;
4.							
5.	+  ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	1 1 1 1 1 1 1 1 1					
9							
7 .							! ! ! !
. 8							
• 6	+ ·	1					
10.							
11.							
12.							
13.							
14.							
15.							
16.							
17.							
18.							
19.				  - 			700
20. 384	_				<del>-</del>		

#### WORKSHEET

#### COMPETENCY CS-A

#### PHYSICAL PLANT

Directions: Find the following words listed below in the word search. Then choose 6 out of the/O words and write a complete sentence.

#### WORD SEARCH

M	L	K	Α	U	L	M	$\mathbb{E}$	N	R	В	I	I	F)	Ø	R	
N	J	D	В	V	R	U	Т	V	S	$\mathbf{T}$	A	Q	1	P	F	
R	I	A	D	T	A	N	Α	L	Q	N	N	1	A	В	Ģ	
S	G	I	L	H	P	T	R	F	H	V	炒	V	M	$\mathbf{T}$	D	
Α	F	R	Q	G	P	則	少	F	K	B/	11	N	M	S	E	
${f T}$	D	V	$\mathbf{T}$	C	T	11/	E	0	<b>1</b> \$}	H	D	M	A	L	F	
$\mathbf{E}$	В	W	V	B	B	rG	N	B/	Y	$\mathbf{L}$	0	S	B	N	0	i
F	0	Y	D/	1	B	0	K	M	N	F	$ \mathbf{T} $	P	I	F	A	
L	L	$\mathbf{Z}_{\mathbf{z}}$	1	P	R	(V)	XP/	I	T	0	E	N	$ \mathbf{L} $	В	M	
R	T	/B/	L	${f T}$	A	Ŏ		C	H	K	Ŏ	M	I	D	E	
P	/B/	B	U	N	D	M	F	A	E	L	K	U	T	L	B	
(1)	Q	Α	$\mathbf{T}$	M	E	Y	Y	M	T	G	D	V	Y	D	D	
Ð	N	L	$\mathbf{E}$	L	Ū	Y	N	L	I	P	R	S	Ď	Q	H	
R	M	N	T	P	Q	L	M	N	1C	B	D	E	F.	G	P	
P	0	$\mathbf{T}$	R	I	N	T	E	R	N	A	L	$\underline{\mathbf{L}}$	_ <u>Y</u> )	0	P	

Irritant Synthetic
Abrade Versatile
Penetrate Flammability
Formica Defoamer
Antidote Internally

#### COMPETENCY CS-A

#### PHYSICAL PLANT

Directions: Match each word to their proper definitions below.

1. terrazzo	
2. synthetic	<u>f</u> _
3. abrasion	<u>b</u>
4. formica	_k_
5. concentrate	<u>a</u> _
6. burnishing	
7 PPE	<u> </u>
8. resuscitate	<u>e</u>
9. emulsify	<u>h</u>
10. inert	٦

11. abrade

12. encrustations

- a. To make a solution or mixture less dilute
- b. A scraped or worn area
- c. To make smooth or glossy by rubbing
- d. Unable to move or act
- e. To restore consciousness, vigor, or life to
- f. Not natural or genuine
- g. To wear down or rub away by friction
- h. To make into a suspension of small globules of one liquid in a second liquid with which the first will not mix
- i. A material hardened on a surface
- j. Personal Protective Equipment
- k. A trademark used for a variety of high pressure laminated plastic
- A flooring material of marble or stone chips set in mortar and polished when dry

#### WORKSHEET

#### COMPETENCY CS-A

#### PHYSICAL PLANT

Directions: Find the following words listed below in the word search. Then choose 6 out of the/O words and write a complete sentence.

#### WORD SEARCH

MLKAULMENRB IIFER AQLPF NJDBVRUTVST RIADTANALQNNIABG SGILHPTRFHVTVMTD AFRQGPHTFKA INMSE TDVTCTNEOSHDMALF E B W V B A G N R Y L O S B N O FOYDTBOEMNFTPIFA LLZIPRVPITOENLBM RTRLTAOGCHKOMIDE PRBUNDMFAE LKUTLR IQATMEYYMTGDVYDD PNLELUYNLI PRSDOH RMNTPQLMNCBDEFGP POTRINTERNALLYOP

> Irritant Abrade Penetrate Formica Antidote

Synthetic Versatile Flammability Defoamer Internally



#### COMPETENCY CS-A

#### PHYSICAL PLANT

Directions: Match each word to their proper definitions below.

1.	terrazzo	<del>_</del>	a.	To make a solution or mixture less dilute
2.	synthetic		b.	A scraped or worn area
3.	abrasion		c.	To make smooth or glossy by rubbing
	6:		d.	Unable to move or act
	formica		e.	To restore consciousness, vigor, or life to
5.	concentrate		f.	Not natural or genuine
6.	burnishing		g.	To wear down or rub away by friction
7	PPE		h.	To make into a suspension of small globules of one liquid
8.	resuscitate			in a second liquid with which the first will not mix
9.	emulsify		i.	A material hardened on a surface
10	. inert		j.	Personal Protective Equipment
11	. abrade		k.	A trademark used for a variety of high pressure laminated plastic
12	. encrustations	<u></u>	1.	A flooring material of marble or stone chips set in mortar and polished when dry



Key

## COMPETENCY CS-B PHYSICAL PLANT

1. Within how many hours after the start of your shift must you call-in if you are going to be absent?
3 hours notice
2. If you are working the evening shift, what phone number should you call if you are going to be absent?  395-5211
3. If you are working the night shift, what number should you call if it is greater than two hours after the start of your shift?
<u> 395 - 2412                                   </u>
4. Failure to call-in within two hours after your shift starts could result in you being charged with unauthorized time. Define unauthorized time.
Improper use of Sick time of more than 3
improper use of Sick time of more than 3 consecutive days, but less than 8. See time & attendark Schedule for Pines.
SCHEGULE FOR FINES.
5. Is a physical plant employee required to call-in on the first of a series of days he or sne will be absent or are they required to call-in each day they will be absent?
employees are required to call-in each day he Ishe will be absent.
··-/
6. When is a doctor's excuse necessary due to absenteeism?
Or doctor's excuse necessary due to absentee ism?
absences or more conscritively.
<b>√</b>

#### COMPETENCY CS-B

#### PHYSICAL PLANT

1.	Within how many hours after the start of your shift must you call-in if you are going to be absent?
2.	If you are working the evening shift, what phone number should you call if you are going to be absent?
3.	If you are working the night shift, what number should you call if it is greater than two hours after the start of your shift?
4.	Failure to call-in within two hours after your shift starts could result in you being charged with unauthorized time. Define unauthorized time.
5.	Is a physical plant employee required to call-in on the first of a series of days he or she will be absent or are they required to call-in each day they will be absent?
6.	When is a doctor's excuse necessary due to absenteeism?





1)

Day Shift

University of New York ege at Brockport port, New York 14420

Plant Management

BROCKPORT STATE COLLEGE

Housekeeping Department

"I understand that in case of absence from my job, I am required to call-in no later than two (2) hours after the start of my shift and I must call-in each day, evening, or night of my absence unless other arrangements have been made with the Head Janitor."

2)	Evening Shift	Sunday thru Thursday	395-5211
3)	(395-2412 only t	30 p.m. to 7:00 a.m. o be used if after two t starts; this is the	395-5211
Fai.	lure to call in co	uld be considered unau	ithorized time.
Date	e		and principles described parameters
Sign	nature		

Monday thru Friday

395-5211

Key

## COMPETENCY CS-C PHYSICAL PLANT

1.	What is the most common cause of back injury?
	11++100
2.	What two parts of your body do you use to do the work when twisting?
	arnis and leas
3.	When leaning forward while bending do you move your whole body or just your arms?
	YOUY LOT OF COMMENT
4.	List three tips for when you use repetitive motions.
_ K	eep loads small, turn what boil, instead
0	Thuisting, act close to the load; donot
15	each and lift, lift with your ains and
16	as, not your back, tighten your stongen
<u> </u>	miscles to lift, change xisitions
£	realler Hu.
	5
5.	Whenever possible, would you push rather than pull when moving large objects?
7	ush; you can push twice as much as
6. of	When reaching for supplies, how can you test the weight the load before lifting up?
	by pushing up on one conner

KEY

## COMPETENCY CS-C PHYSICAL PLANT

#### WORKSHEET-

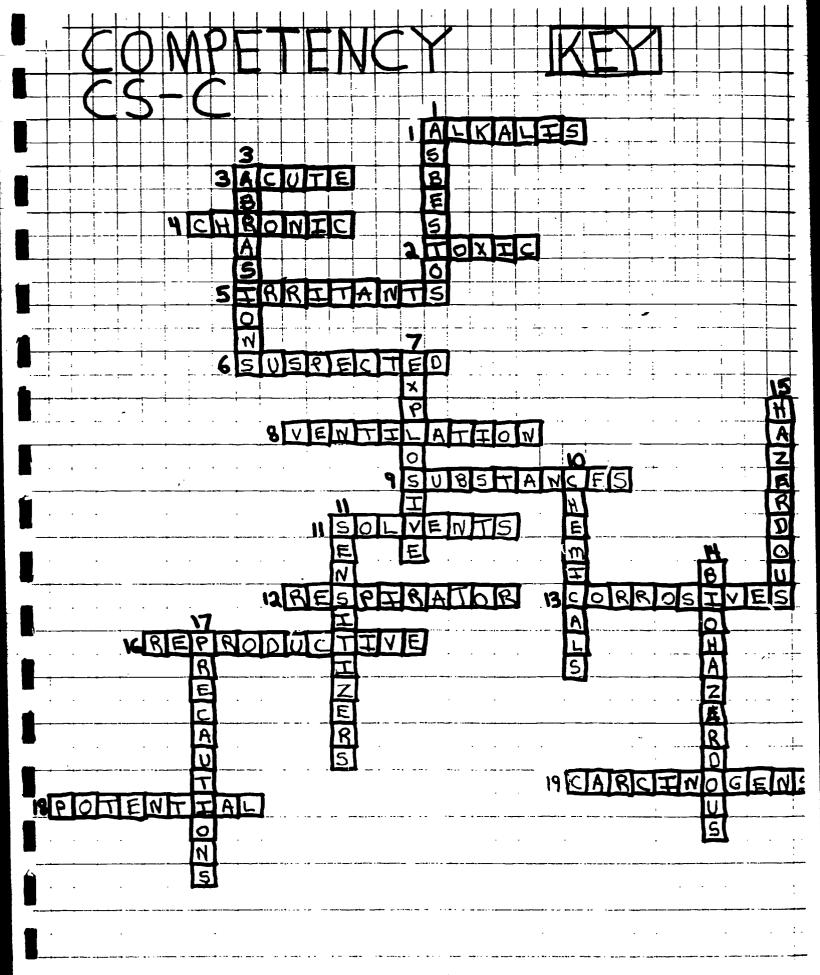
What is the purpose of the "Right to Know" law?

	To be	me	re aware of the potential
	dange	ers	involved in working with
	<del></del>		hemicals and the proper
	preco		lons to take when using
	Certai		Chemicals.
		<u>, , _ , </u>	
2.)	Answer	the	following True (T) or False (F):
	F	a.	The employee must provide personal protection equipment (PPE).
	F	b.	Containers of a hazardous chemical can be unlabeled.
	<u></u>	c.	Records must be kept on all hazardous chemicals used in the workplace.
	<u>T</u> _	d.	An employee can ask for a Material Safety Data Sheet (MSDS) or chemical fact sheet.
3.)	on chem	ii cai	an employee write to request for information substances with which you work, within how must you be provided a response?

4.) What is a hazardous or toxic chemical?

Any chemical substance which can cause acute or chronic injury to the human body, or

which is suspected of being able to course cusease or injury under some conditions.



## COMPETENCY CS-C PHYSICAL PLANT

1.	What is the most common cause of back injury?
2.	What two parts of your body do you use to do the work when twisting?
3.	When leaning forward while bending do you move your whole body or just your arms?
4.	List three tips for when you use repetitive motions.
	· · · · · · · · · · · · · · · · · · ·
5.	Whenever possible, would you push rather than pull when moving large objects?
6. of	When reaching for supplies, how can you test the weight the load before lifting up?



## COMPETENCY CS-C PHYSICAL PLANT

Answer	the	following True (T) or False (F):
	a.	The employee must provide personal protected equipment (PPE).
	b.	Containers of a hazardous chemical can be unlabeled.
	c.	Records must be kept on all hazardous chemicals used in the workplace.
	d.	An employee can ask for a Material Safety Sheet (MSDS) or chemical fact sheet.
chemic	al s	an employee write a request for information ubstances with which you work, within how you be provided a response?
r.th &		hagardens on toric showing 12
What i	s a	hazardous or toxic chemical?



#### COMPETENCY CS-C

#### PHYSICAL PLANT

Complete the crossword puzzle with the following phrases.

- Across
  1. Mineral salts
  - 2. Poisonous substance
  - 3. Sharp point
  - 4. Constant
  - 5. Bothersome substances
  - 6. Imagined to be true
  - 8. Admission of fresh air
  - 9. Materials of mass
- 11. Substances capable of dissolving
- 12. Breathing device
- 13. Destructive substances
- 16. Creating offspring
- 18. Capability
- 19. Cancer-causing substances

#### Down

- 1. Incombustible, chemical-resistant, fibrous mineral
- 3. Wearing down with friction
- 7. Substance that will burst
- 10. Substances with a distinct molecular composition
- 11. Agents which cause sensitivity
- 14. A danger to human beings
- 15. Dangerous
- 17. Protect against danger in advance



#### Word List

biohazardous

respirator

suspected

asbestos

precautions

sensitizers

reproductive

potential

toxic

carcinogens

hazardous

abrasions

chronic

alkalis

solvents

substances

explosive

acute

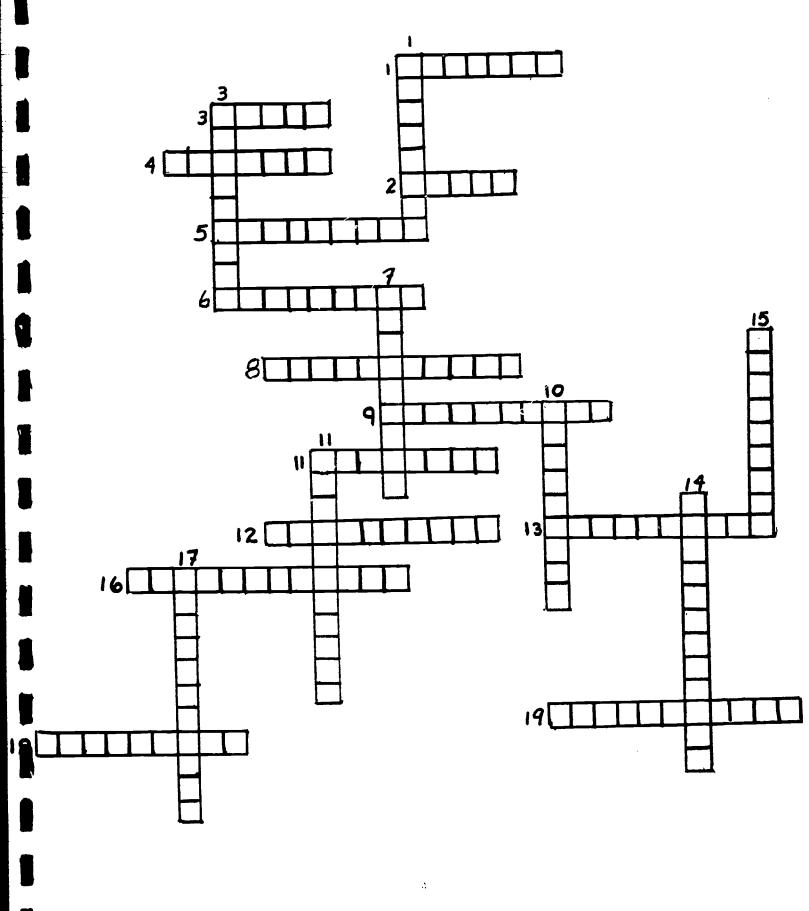
ventilation

corrosives

chemicals

irritants





#### Overview

#### Your "Right to Know" Law

The purpose of this program is to make you more aware of the potential dangers involved in working with certain chemicals and the proper precautions to take when using chemicals.

Most chemicals used in food service are not extremely dangerous but it is important to use them properly and follow directions for their use. It is your "Right to Know" what dangers are involved and what precautions to take.

Federal and State Law requires that

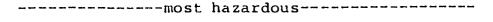
- --employees be informed about the toxic chemicals with which they work
- --employees be provided with a 72 hour response to written requests for information on chemical substances with which they work
- --records be kept on employees exposed to certain chemicals
- --containers of hazardous chemical be labeled
- --records be kept on all hazardous chemicals used in the workplace

#### What is a Hazard?

A hazardous or toxic chemical is any chemical substance which can cause acute or chronic injury to the human body, or which is suspected of being able to cause disease or injury, under some conditions.

Health hazards can be of two types. Physical hazards include, fire hazards, explosives and reactive chemicals which undergo chemical changes that produce other hazardous chemicals or heat and high pressure. Chemical hazards include:

- -carcinogens (cancer-causing) -highly toxic -toxic
- -corrosives -target organ effects -irritants
- -reproductive hazards (mutagens & teratogens) -sensitizers





#### Definition of terms:

carcinogens - known or suspected cancer-causing substances

corrosives - cause severe damage to body tissues, e.g. burns, on contact

highly toxic- extremely poisonous in extremely small doses

irritants - cause inflammation of the skin or eyes

sensitizers - cause a substantial proportion of exposed people to develop an allergic reaction over a series of repeated exposures

toxic - larger doses are required to cause an effect

target organ effects

- The standard gives examples of chemicals that selectively damage the liver, kidneys, nervous system, blood or blood-forming organs, lungs, reproductive system, skin, or eyes.

reproductive

hazards - cause changes (mutations) in the egg or sperm, or they cause damage (teratogenesis) to the fetus

You can request an MSDS using forms provided to your Supervisors.

HCY

## COMPETENCY CS-D PHYSICAL PLANT

glov	'e <b>s</b>	goggles	ratios
rubb	per boots	concentrate	prolonged periods
Some	Fill in the blanks words are used mor	using a word or wor e than once.	ds found above.
1.	Most detergents com must be diluted in	e as a strong <u>CCINC</u> order to be used.	contrete and
2.	and rubber	bleach, ADVCS are es	ssential,
3.		hat anything you hav	
4.	The reason for buyi	ng a <u>Concentra</u>	is that it
5.	Most mixtures are o	letermined by water/d	letergent

JPP

Viey

#### COMPETENCY CS-D

#### PHYSICAL PLANT

Read through the "Dilutions and PPE for Cleaning Chemicals" sheet. Note the PPE required while using the product and the dilution ratios.

1. 1	What	three different ways can ratios be written?
	1.	traction
	2.	<u>colon (:)</u>
		fraction colon (:) Separate by "to"
2.	What	is a percent? Tarts of conformation or out
	For e	example: 27% means $27$ parts of $100$ .
3.	What	would you need if you used?
1.	Sc	otty, all purpose cleaner at medium strength.
		almes a garges for consentiale
Rati	.o. <u> </u>	His oztadion
2.	Ca	rub-Free Shower De-limer and De-scaler.
PPE:	· _ (	gloves 4 googles for concontrate
Rati	io:	1 cup l'alton
3.	. Da	mp Mop neutral floor cleaner.
PPE:		Mars regulierd
Rat	 io:	Dorn rechired
4.	. As	sault Mop on Stripper.



PPE:	aloves + acc	Ú	les
Ratio	: 1:3,1:2, or 1:		depending on need.
5.	Dustmop Treatment f	loor	cleaner.
PPE:	aloves a good	Jes	·
Ratio	: 107/197	<u>}</u>	has of dust mop.
	·		1
4. M	atch column A with the	ne o	correct phrase in column B.
	A		В
<u></u>	gloves	A.	to make a solution or chemical less dilute and more potent
<u>}</u> 2.	required	в.	to need; to demand
<u>F</u> 3.	goggles	c.	a covering for the hand with separate sheaths for the fingers
1-4.	concentrate	D.	an extended interval of time
<u>_</u> 5.	rubber boots	E.	large, protective eyeglasses
<u>)</u> 6.	prolonged period	F.	a piece of footwear made out of an elastic material covering the foot and part or all of the leg
	Refer to the "Table o		easurement Abbreviations" sheets.
2	fill in the appleviat	1011	s for the forfowing.
C	ounces <u>DZ</u> qu	art	s percent
C		llo che	

A recipe for pancake calls for 1:3 pancake mix to water.

However, if Henry likes his pancakes to be thicker, he

will use 1:2 pancake mix to water. Explain what this

means? Ex. 1:2 compared + 1:3. 1:2 15
a common denominator. Z is greater
than to The greater amount of paucake
my the thicker the consistency will be
The me consider the constant
7. A. Cleansers often require dilution. what does it mean
to dilute something? <u>to reduce the</u>
concertration
Note: Dilution can be adjusted for light, medium, and heavy-duty cleaning.
B. If a carpet requires heavy-duty cleaning, what dilution of "Touch 'N' Go Carpet Shampoo" would be used?
dilute the Touch W Go Cauret
Shampro 15 Pake carpet requires
heavy-duty cleaning

TUTOR TIP

### COMPETENCY CS-D PHYSICAL PLANT

This competency asks the participant to determine the correct dilutions and any needed personal protection equipment (PPE) for cleaning agents.

The first major objective of this competency is for the participant to be able to understand the "Dilutions and PPE for Cleaning Chemicals" sheet. The participant has to know what type of personal protective equipment is used for different situations.

Go through the "Dilutions and PPE for Cleaning Chemicals" sheet together and show the participant what the PPE notation looks like. You could also explain the rationale for using PPE.

It is extremely important to note the colored labels that are affixed to all application bottles. You can ask the participant what they would do if they didn't understand how to read a label or if he/she understands what the label means. Stress to the participant that communication is vital between co-workers and their supervisors.

Another important objective is for the participant to understand how to mix appropriate amounts of chemicals. Explain how to convert ratios into measurements.



For example: The ratio of the lengths of two boards, one 8 ft long and the other 10 ft long, can be written:

- 1. 8ft/10ft = 8/10 = 4/5
- 2. 8ft:10ft = 8:16 = 4:5
- 3. 8ft TO 10ft = 8 TO 10 = 4 TO 5

This ratio means that the smaller board is 4/5 the length of the longer board.

***The answer key has some helpful explanations and should be looked over by the tutor before meeting with the participant.

## COMPETENCY CS-D PHYSICAL PLANT

glov	es	gogg1es	ratios	
rubb	er boots	cońcentrate	prolonged period	S
Some	Fill in the blanks words are used mor	using a word of the state of th	or words found above.	
1.	Most detergents com	e as a strong	and	l
	must be diluted in	order to be us	ed.	
2.	When using chlorine	bleach,		
	and		are essential,	
	especially if you'l	l be at the jo	b for	-
	·			
3.	A general rule is t for, you also have		ou have to wear gloves	
4.	The reason for buying saves money and spa		is that it	
5.	Most mixtures are	determined by w	ater/detergent	
JPP				



#### COMPETENCY CS-D

#### PHYSICAL PLANT

Read through the "Dilutions and PPE for Cleaning Chemicals" sheet. Note the PPE required while using the product and the dilution ratios.

1.	What	three different ways can ratios be written?
	1.	
	2.	
	3.	
2.	What	is a percent?
	For	example: 27% means parts of
3.	What	would you need if you used?
		otty, all purpose cleaner at medium strength.
PPE	:	
Rat	io:	
2	. Sc	rub-Free Shower De-limer and De-scaler.
PPE	:	
Rat	io:	
3	. Da	mp Mop neutral floor cleaner.
PPE	:	
Rat	io:	



4. Assault Mop on Stripper.

PPE:			
Ratio	o:		
5.	Dustmop Treatment	floor	cleaner.
PPE:			
Ratio	o:		
			·
4.	Match column A with	the o	correct phrase in column B.
	A		В
1.	gloves	Α.	to make a solution or chemical less dilute and more potent
2.	required	В.	to need; to demand
3.	goggles	c.	a covering for the hand with separate sheaths for the fingers
4.	concentrate	D.	an extended interval of time
5.	rubber boots	E.	large, protective eyeglasses
6.	prolonged period	F.	a piece of footwear made out of an elastic material covering the foot and part or all of the leg
5.	Refer to the "Table	e of M	easurement Abbreviations" sheets.
	Fill in the abbrevi	iation	s for the following:
	ounces	quart	
	cups		ns pints
		inche	s
6.	A recipe for pancal	ke cal	ls for 1:3 pancake mix to water.
	However, if Henry	likes	his pancakes to be thicker, he
	will use 1:2 pancal	ke mix	to water. Explain what this



means?
7. A. Cleansers often require dilution. what does it mean to dilute something?
Note: Dilution can be adjusted for light, medium, and heavy-duty cleaning.
B. If a carpet requires heavy-duty cleaning, what dilution of "Touch 'N' Go Carpet Shampoo" would be used?

#### DILUTIONS & PPE FOR CLEANING CHEMICALS

- A-3 DISINFECTANT 2 oz/gal PPE: GLOVES & GOGGLES
- LIBERTY 671 DISINFECTANT 1 packet/gal for fixture cleaning and walls
  2 packets/gal for mopping body contact areas
  PPE: NONE REQUIRED
- LIBERTY 670 ALL PURPOSE CLEANER 1 packet/gal PPE: NONE REQUIRED
- LIBERTY 673 CHLORINE BLEACH 1 packet/gal

  PPE: GLOVES & GOGGLES FOR CONCENTRATE:
  RUBBER BOOTS IF STANDING FOR
  PROLONGED PERIODS
- SCOTTY ALL PURPOSE CLEANER 8 to 16 oz/gal heavy cleaning 4 to 8 oz/gal medium cleaning 2 to 4 oz/gal light cleaning PPE: GLOVES/GOGGLES FOR CONCENTRATE
- 222 ALL PURPOSE CLEANER/SPOTTER/DEGREASER 1½ oz/quart as a spotter/degreaser/vandal mark remover
  4 oz/gal as a general cleaner
  PPE: GLOVES/GOGGLES
- SCRUB-FREE SHOWER DE-SCALER/DE-LIMER 1 cup/gallon PPE: GLOVES/GOGGLES FOR CONCENTRATE
- SUPER LIME-SOL DE-SCALER/DE-LIMER 1:5
  PPE: GLOVES/GOGGLES
- CCP CERAMIC CHROME/PORCELAIN CLEANER 1:10
  PPE: GLOVES/GOGGLES
- AF-79 FIXTURE CLEANER 50% water/50% product for sinks full strength for toilet bowls & urinals PPE: GLOVES/GOGGLES

NEUTRAL FLOOR CLEANERS:

- PACKETS 1 packet/6 gal water PPE: GLOVES/GOGGLES FOR CONCENTRATE
- DAMP MOP 2-4 oz/mop bucket PPE: NONE REQUIRED
- RINSE FREE 2-4 oz/mop bucket PPE: NONE REQUIRED
- NUTRA-RINSE 4 oz/gal PPE: NONE REQUIRED
- SHINE-ALL 1 cup/3 gal (not generally recommended)

  1 oz/gal (recommended dilution for light cleaning)

  PPE: NONE REQUIRED



TOUCH'N'GO CARPET SHAMPOO - spin bonnet only - ½ cup/bucket PPE: GOGGLES FOR CONCENTRATE

EXTRACTION SHAMPOO - 1 oz/gal - PPE: NONE REQUIRED

ASSAULT - MOP ON STRIPPER - 1:3, may increase 1:2 or 1:1 depending on need PPE: GLOVES/GOGGLES

HARLEY STRIPPER - 1:20 for normal stripping
1:8 for heavy build-up
PPE: GLOVES/GOGGLES FOR CONCENTRATE

FREEDOM STRIPPER - follow label Jirections PPE: GLOVES/GOGGLES

AMMONIA - ½ cup/gallon

DUSTMOP TREATMENT - 1 oz of product/12 inches of dustmop PPE: GLOVES?GOGGLES

SPRAY BUFF - 60% wax, 30% water, 10% soap PPE: NONE REQUIRED

97unim f 1 pont

J day

•miT

I pint

Tiguart

nolleg f

Capacity

punod (

nor f

Weight

TINU

] Mesk

1 month ] Year

# Rable of Measurement Abbreviations

# S. CUSTOMARY SYSTEM

ngth	Capacity	Weight
inches	oz ounces	OZ OUNCES
feet	qt quarts	spunod q1
yards	gal gallons	
miles		
:	Volume	peeds
square inches	in' cubic inches	mph mile, per hour
square feet	ft1 cubic feet	m:/s miles per second

ELMIC SYSTEM		
ngth	Capacity	Weight
ı centimeters	ml millinters	g grams
meters	L liters	kg kilograms
ı kılometers		
•	Volume	peeds
14 square centimeters	cm, cubic centimeters	km/h kilometers per hour
square meters	m' cubic meters	m/s meters per second
-		km/s kijometers per second

# UNITS OF MEASURE

perature. For each quantity, various units of measure are used. The table lists some units for The most common quantities that we measure are length, weight, capacity, time, and temeach quanity. Abbreviations for the units are given in parentheses.

( February has 28 days; 29 in leap years. Leap years have 366 days.)

044,f 08

Minutes

7

8

Pints

2,000

Pounds

168

Hours

Quarts

EQUIVALENT

30 ot 31.

29

Meeks

.998

SYSQ

009΄ε

spuoses

z

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91

91

cups

Onuces

) ounce (oz.) cup (c.) second degrees Fahre ) pound (lb.) pint (pt.) minute d ton (t.) quart (qt.) hour gallon (gal.) day week month	Lenath	Weight	Capacity	Time	Temperature
pound (lb.) pint (pt.) minute ton (t.) quart (qt.) hour gallon (gal.) day week month	inch (in )	ounce (oz.)	cup (c.)	second	degrees Fahrenheit (°F)
ton (t.) quart (qt.) hour gallon (gal.) day week month	foot (ft.)	pound (Ib.)	pint (pt.)	minute	<b>←</b>
gallon (gal.) day week month	vard (vd.)	ton (t.)	quart (qt.)	hour	degree symbol
	mile (m.)		gallon (gal.)	day	example: 40° F
month				week	
year				month	
				year	

In working with measures, it is often necessary to convert one unit to another. The table shows how to convert units of length.

BEST COPY AVAILABLE

EQUIVALENT

Z١

Months

#### COMPETENCY CS-E

#### PHYSICAL PLANT

1.	What should be written on the cleaning checklist after an area has been cleaned thoroughly?
	Company and make
	Proposition of the second
	How many times should the checklist be checked to make sure an area was not overlooked for cleaning?
	June double in the second in
3.	If any problems should arise with any area on the cleaning checklist, who should be contacted?
-	



#### COMPETENCY CS-E

#### PHYSICAL PLANT

	What should be written on the cleaning checklist after an area has been cleaned thoroughly?
2.	How many times should the checklist be checked to make sure an area was not overlooked for cleaning?
3.	If any problems should arise with any area on the cleaning checklist, who should be contacted?



#### ADJECTIVES Comp. CS-F

C. PROBE VOI

Suppose you want to describe an APPLE. You might start . . .

a red apple

Urged to be more specific, you might add . . .

a round, red apple, tasty, firm, and smelling good

Better, much better, because you have used your various senses to help describe the apple. But a little thought would unearth more specific, more APT adjectives to modify the noun apple.

RED (rosy, scarlet, rust-colored, crimson)

ROUND (circular, orb-shaped, oval, rotund, bulbous)

TASTY (sweet, tart, tangy, luscious, mouth-watering)

FIRM (crunchy, crisp, brittle, solid)

SMELLING GOOD (sweet-smelling, pungent, fragrant, scented)

Now it is possible to write a sharper, more vivid description:

a bulbous crimson apple, tart, crunchy, and pungent

or-if you find that a bit heavy, you might compromise . .

a round, rosy apple, tart and crunchy and smelling good

The trick lies in teaching your mind to search your memory for possible alternative adjectives-for exact adjectives. Ready to try it on your own?

1. Describe an ORANGE. First, list three adjectives for each category. For guidance, study the adjectives used to describe an apple on the previous page. Or create your own adjectives.

Examples

Color: circular

OVa round Shape:

Texture:

Smell:

Taste

Sweet

Now select one adjective from each category and describe an ORANGE:

a oval, bright, sweet hard, tragrant

2. Describe a PENCIL.

Examples

vellow areen black Color:

tubular Iona Shape:

woody Taste:

Sharp Texture: MANAM c., .11 419

#### **ADJECTIVES**

Adjectives are words that change the meaning of nouns. For example, here are three adjectives that change the noun man:

 $\frac{\text{fat man}}{\text{thin man}} \\ \frac{\text{tall man}}{\text{man}}$ 

Fat, thin, and tall are adjectives.

#### Exercise 1

Fill in the blanks in the following story. Any words that fit are adjectives.

It was a Warm day. Martha felt happy even before she got out of bed. Her breakfast coffee was hot, her toast was buttered and her eggs were fried. Work was even more exciting than usual. Her boss was really hile to her. After work she went clothing store across the street. She bought red shoes and a fill-legthess. This made her feel beautiful

Examples



# 1 Competency Cs-F Physical Plant

#### SPECIFIC NOUNS

#### **LEARN THEM!**

All right, you gold prospector! You have a burro and a shovel, a sack (to carry your gold nuggets in), and some dried jerky to chew on. You're ready to start mining for gold . . . or rather, for specific nouns.

SPECIFIC: naming a particular person, place, or thing,

Your brain is already loaded with specific nouns. You just forget they're there when you start writing. Let's look at a typical studentwritten sentence.

For dinner, I had meat, potatoes, and vegetables.

Dull, dull, dull . . .

Meat is too general. Roast beef is more specific; so is chicken. Think of three more specific meats and list them below.

hamburger, turkey, liver

Potatoes is too general. French fries is more specific, so is potatoes au gratin. List three more specific kinds of potatoes.

mashed, Scalloped, hash browns

Vegetables is too general. Asparagus is more specific; so is zucchini. List three more specific vegetables

Green beans, raddish, broccoli

Now rewrite the original sentence substituting specific nouns for general nouns:

For dinner, I had hamburger hash browns, and Green heans

Isn't that a better, more descriptive sentence than the original one? Of course it is -- because it uses *specific nouns* 

A. BECOME AWARE

Examples:

A noun is a name
Of Anne and Paul,
Of Lucilie Ball,
Jack Benny, too.

A noun is a name
Of Boise and Maine,
Of Toledo, Spain,
And Kalamazoo.

A noun is a name

Of house and home,

Of hair and comb,

Of sock and shoe.

A noun is a name.



S. S. BECOMING

Examples

Back to gold mining. In each of the following sentences, one word is printed in **boldface** (dark type). That word is a general noun. After each sentence, list three specific nouns or noun phrases that would improve the writing.

- 1. Little Amy likes <u>candy</u>. (One example: lollipops.)

  <u>aum drops</u> life <u>savers</u>, <u>milk duds</u>
- 2. Before going out into the storm, Melissa put on warm clothing. (Example: a fur-lined jacket.)

  Snow pants wool scarf, gloves
- 3. Terry is reading a book. (Example: Star Wars.)

  Jack + Jill, To kill a Mocking Bird, Great,
  Gats
- 4. Twelve-year-old Benjy is watching a <u>television program</u>. (Example: "Little House on the Prairie.")

  Happy Days, Saved by the Bell, Growing Pau
- 5. Jake has the equipment he needs to play baseball. (Example: a glove.)

   bat, ball, hat

Now you are asked to dig deeper still for specific nouns.

C. MORE PRACTICE

MAKELISTS

- 1. Find specific nouns that name people or things that you hate or fear. (Examples: ghosts—snobs-nightmares.) Find six more.

  Snakes, liars, scary movies, night, homelessness, mice
- 2. Find specific nouns that name the kinds of buildings in which people live. (Examples: hut—castle.) Find six more.

  SKY SCRAPER, 1900, Townhouse,

  apartment, cotage, shack

This is a word game you can play to increase your knowledge of specific nouns. Just follow the alphabet and find a specific noun that begins with each letter for each category. To get you started, we've filled in a few squares, starting with *anorak*, a hooded jacket or coat. (It on't expect to fill *every* square! When you have finished, give yourself 2 points for each correct insertion. Then add up your score: 60 points = *good*, 80 points = *superior*, 100 points = *outstanding*.)

CLOTHING	ANIMALS	TREES	FLOWERS
A anorak	anteater	apple	aste-
B belt	baboon	beech	blue bell
c coat	cat	chestnut	calla lily
D dress	dog	dogwood	daisy
E ear muffs	elephant	elm	
F flip-flops	frog	fir	flax
g gloves	goat	gum	ge anium
H hat	horse	hemlock	holly hocks
I intimate app.	iguana		ivy
1 jacket	jackal	juniper	johnny jump-u
K Kimono	kangaroo	Kapok	
L leggings	lion	linden	lavendar
M mittens	mule	maple	
n necktie	nutria	nutmeg	nasturtium
o obi	octopus	oak	
p pants	parrot	peach	poppy
Q queen size	quail	quince	Queen Anne's
R robe	rabbit	redwood	rose
s shirt	shrew		Sea lavendar
T tie	tiger	tulip poplar	trailing ice plant
uunderwear	unicorn		
v vest	vole		violet
11 waist coat	whale	walnut	
X			
Y	yak	yew	
% zipper	zebra		zinnia



SOME PRACTI Examples: Back to gold mining. In each of the following sentences, one word is printed in boldface (dark type). That word is a general noun. After each sentence, list three specific nouns or noun phrases that would improve the writing.

- 1. Little Amy likes candy. (One example: lollipops.) gum drops, lifesavers, milk duds
- 2. Before going out into the storm, Melissa put on warm clothing. (Example: a fur-lined jacket.) snow pants, wool scart, gloves
- 3. Terry is reading a book. (Example: Star Wars.) Tack + Jill, To kill a Mocking Bird, Great, Gatsby.
- 4. Twelve-year-old Benjy is watching a <u>television program</u>. (Example: "Little House on the Prairie.") Happy Days, Saved by the Bell, Growing Pains
- 5. Jake has the equipment he needs to play baseball. (Example: a glove.) bat, ball, hat

Now you are asked to dig deeper still for specific nouns.



- Find specific nouns that name people or things that you hate or fear. (Examples: ghosts-snobs-nightmares.) Find six more. snakes, liars, scary movies, right, homelessness, mice
- Find specific nouns that name the kinds of buildings in which sky Scraper, 1900, townhouse, apartment, cottage, shack

This is a word game you can play to increase your knowledge of specific nouns. Just follow the alphabet and find a specific noun that begins with each letter for each category. To get you started, we've filled in a few squares, starting with anorak, a hooded jacket or coat. (Don't expect to fill every square! When you have finished, give yourself 2 points for each correct insertion. Then add up your score: 60 points = good, 80 points = superior, 100 points = outstanding.)

TUTOR TIPS

# COMPETENCY CS-F PHYSICAL PLANT

The main goal is to follow correct procedures when working on weekends.

The first objective to accomplish this goal is that the participant is able to answer verbal questions regarding procedures for working on weekends. Questions to ask the participant should include: Whom do you contact upon arrival to work? What is the order in which the buildings are to be cleaned? What is the sequence in which tasks should be completed? What are the procedures for winter months? Who do you contact if there are any problems? A way to help the participant accomplish this is to have them read the "Weekend Coverage" instruction sheet. To test the participant's understanding of this the tutor can ask him/her questions.

A second objective is that the participant be able to compose a weekend report. The report needs to be concise and written legibly using either manuscript or cursive.

Information to be included in the report can be organized by making notes of what is important. The cleaning that was done in each building needs to be described clearly using specific details (i.e. "The floor was covered with food and paper debris and needed to be swept and thoroughly mopped").



not generalizations (i.e. "Everything was a mess."). There are two sample weekend reports included in this folder. The participant can compare both and determine what is correct and incorrect about each. Ask the student what kind of information he/she includes on his/her report.

The third objective is that the participant knows to whom to submit the weekend report.

### Competency Cs-F Physical Plant

Suppose you want to describe an APPLE. You might start . . . a red apple

Urged to be more specific, you might add . . .

a round, red apple, tasty, firm, and smelling good

Better, much better, because you have used your various senses to help describe the apple. But a little thought would unearth more specific, more APT adjectives to modify the noun apple.

RED (rosy, scarlet, rust-colored, crimson)
ROUND (circular, orb-shaped, oval, rotund, bulbous)

TASTY (sweet, tart, tangy, luscious, mouth-watering)

FIRM (crunchy, crisp, brittle, solid)

SMELLING GOOD (sweet-smelling, pungent, fragrant, scented)

Now it is possible to write a sharper, more vivid description:

a bulbous crimson apple, tart, crunchy, and pungent

or-if you find that a bit heavy, you might compromise

a round, rosy apple, tart and crunchy and smelling good

The trick lies in teaching your mind to search your memory for possible alternative adjectives—for exact adjectives. Ready to try it on your own?

1.	egory. For	n ORANGE. First, list three adjectives for each cat- guidance, study the adjectives used to describe an he previous page. Or create your own adjectives.
	Color:	
	Shape:	
	Taste	
	Texture	
	Smell:	
	Now selection	et <i>one</i> adjective from each category and describe ar
	# 4	
2.	Describe a	PENCII.
	Color	· · · · · · · · · · · · · · · · · · ·
	Shape.	
	Taste	427
	Texture	441







#### **ADJECTIVES**

Adjectives are words that change the meaning of nouns. For example, here are three adjectives that change the noun man:

fat man thin man tall man

Fat, thin, and tall are adjectives.

#### Exercise 1

Fill in the blanks in the following story. Any words that fit are adjectives.

It was a day. Martha felt ______ even before she got out of bed. Her breakfast coffee was , her toast was _____, and her eggs were . Work was even more _____ than usual. Her boss was really to her. After work she went shopping at the _____ store across the street. She bought shoes and a dress. This made her feel _____



## 1 Competency CS-F Physical Plant

#### SPECIFIC NOUNS

#### **LEARN THEM!**

All right, you gold prospector! You have a burro and a shovel, a sack (to carry your gold nuggets in), and some dried jerky to chew on. You're ready to start mining for gold . . . or rather, for specific nouns.

SPECIFIC: naming a particular person, place, or thing.

Your brain is already loaded with specific nouns. You just forget they're there when you start writing. Let's look at a typical student-written sentence.

For dinner, I had meat, potatoes, and vegetables.

Dull, dull, dull . . .

Meat is too general. Roast beef is more specific, so is chicken. Think of three more *specific* meats and list them below.

Potatoes is too general. French fries is more specific, so is potatoes au gratin. List three more specific kinds of potatoes

A noun is a name
Of Anne and Paul,
Of Lucille Ball,
Jack Benny, too.

BECOME AWARE

A noun is a name
Of Bolse and Maine,
Of Toledo, Spain,
And Kalamazoo.

A noun is a name

Of house and home,

Of hair and comb,

Of sock and shoe.

. A noun is a name.

Vegetables is too general. Asparagus is more specific; so is zucchini. List three more specific vegetables

Now rewrite the original sentence substituting specific nouns for general nouns:

For dinner, I had . .

and ......

Isn't that a better, more descriptive sentence than the original one? Of course it is—because it uses *specific noions* 

S. BANARE LE IN

Back to gold mining. In each of the following sentences, one word is printed in **boldface** (dark type). That word is a general noun. After each sentence, list *three* specific nouns or noun phrases that would improve the writing.

- 1. Little Amy likes candy. (One example: lollipops.)
- 2. Before going out into the storm, Melissa put on warm clothing. (Example: a fur-lined jacket.)
- 3. Terry is reading a book. (Example: Star Wars.)



- 4. Twelve-year-old Benjy is watching a television program. (Example: "Little House on the Prairie.")
- Jake has the equipment he needs to play baseball. (Example: a glove.)

Now you are asked to dig deeper still for specific nouns.

C. MORE PRACTICE

- 1. Find specific nouns that name people or things that you hate or fear. (Examples: ghosts—snobs—nightmares.) Find six more.
- 2. Find specific nouns that name the kinds of buildings in which people live. (Examples: hut -castle.) Find six more.

MAKE LISTS

This is a word game you can play to increase your knowledge of specific nouns. Just follow the alphabet and find a specific noun that begins with each letter for each category. To get you started, we've filled in a few squares, starting with *anorak*, a hooded jacket or coat. (Don't expect to fill *every* square! When you have finished, give yourself 2 points for each correct insertion. Then add up your score: 60 points = 1900d, 80 points = 1900d, 100 points = 100 poin

CLOTHING	ANIMALS	TREES	FLOWERS
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В	baboon		
C		chestnut	
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#### COMPETENCY CS-G

#### PHYSICAL PLANT

Directions: On a separate piece of paper, identify the chemicals, mixtures, and equipment needed for each situation below.

while attempting to make a pancake breakfast one hot
day, a student accidently drops a whole pound of soft butter
on the suite carpet. Nothing he seems to do is effective in
cleaning it up. He finally asks for help from maintenance.
When you go up there to clean, you also find a six inch
circle of wax droppings in the corner.

See Procedures for Building Cleaning Maintenance manual.

At the end of the year, a student reports that a friend of hers who smokes left a burning cigarette on the bathroom tile vanity and that when it burned down it left a burn mark.

The rug by the vending machine area in Holmes had been saturated sometime during the night by a can of coca cola. Now it is semi-dried and stained.

Thanks to the new asphalt top in the parking lot, the rugs in Gordon-Harmon Hall are full of tar.

Your supervisor asks you to clean the light fixtures in six classrooms in Cooper first thing in the morning. Each classroom has 28 light fixtures in it. He wants to know when you'll be finished.

JPP.



#### COMPETENCY CS-G

#### PHYSICAL PLANT

#### TUTOR TIPS

For this competency, you must have a <u>Procedures for Building Cleaning Maintenance</u> manual.

- 1.1-1.3 This is a good opportunity for the tutor to see if the client needs to work on Skimming and Scanning (see <a href="Skimming">Skimming</a> and <a href="Scanning">Scanning</a>. 2nd Edition, E.B.Fry.Jamestown Publishers.1989. Providence, Rhode Island).
- 2. Much of this competency must be worked orally by both tutor and client.
- 3.-3.1 Tutor should pick a cleaning procedure from the manual and ask the client to put in sequential order according to directions.
- 4. See scenario worksheets.
- 5. Again, tutor should pick several cleaning procedures in the manual to demonstrate specialization instruments such as boldface, enlared print, notes at bottom of page... etc.

If needed, see competency CS-D for more chemical dilutions.

JPP



#### COMPETENCY CS-G

#### PHYSICAL PLANT

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While attempting to make a pancake breakfast one hot day, a student accidently drops a whole pound of soft butter on the suite carpet. Nothing he seems to do is effective in cleaning it up. He finally asks for help from maintenance. When you, the maintenance person assigned, arrive at the suite to clean, you also find a six inch circle of wax droppings in the corner.

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Answer KEY

#### COMPETENCY CS-H PHYSICAL PLANT

The following items are needed for the housekeeping supply. Using the Housekeeping Supply List, fill out the Housekeeping Department-Household Supply Request Form provided on the back of this worksheet.

- A. (2) Vomit Absortbant bags
- B. (1) Packet Neutralizer
- C. (5) Cans of Powdered Cleanser
- D. (1) Aero Can of Graffitti Remover
- E. (1) Extraction Shampoo
- F. (2) Harley Titeseal Tile Seal
- G. (8) Multifold Paper Towels
- H. (3) Squeegee Refill
- I. (1) Household Broom: Toro (plastic bristle)
- J. (1) Household Broom: Jet Set (corn bristle)
- K. (5) Slab Sponges
- L. (6) Late Gloves: size 7



SUNY BROCKPORT HOUSEKEEPING DEPARTMENT HOUSEHOLD SUPPLY REQUEST

Deliver to -- Bidg. and Rm. No. Cline 1/2 Algorithm Date Control 1/2 Algorithm Description

Catalog No. No. Req. X No. Delvd. — X Description

2 1/2 POWNIT ABSOLBANT (11b. BAG)

PACKETS NEUTRAL DER

POWNRED CLEANER

GRAFFIT I REMOVER (AFRO CA

EXTRACTION SHAMPOO (19AL

HARLEY TITESEAL TILE SEAL

MULTIFOLD PAPER TOWELS

SQUEEGEE REFILL

HOWEHOLD RECOM: JET SET

SIAB STONGE

LATEZ Gloves

Requested by fellow for a supervisor to the ched by 1/10

White Copy Stores Clerk Yellow Copy Supervisor to the ched by 1/10

White Copy Stores Clerk Yellow Copy Supervisor to the ched by Holding Bake. Office

ERIC **

*Full Toxit Provided by ERIC**

#### HOUSEKEEPING SUPPLY LIST Spring Semester 1993

#### AIR FRESHENING PRODUCTS:

Vomit Absorbant (1 lb bag) Bacterial Digestant (qt)

#### SOAPS AND DETERGENTS:

Disinfectant Detergent (100 pkt can)
Powdered Hand Soap (51b Box)
Harley Ammoniated Stripper (5 gal)
Johnson Freedom Stripper (5 gal)
Neutral Floor Cleaner (Damp Mop)(5 gal)
Packet Neutralizer (please order in multiples of 6)

#### CLEANERS AND CLEANSERS:

Powdered Cleanser (can) Shower Cleaner (2.5 gal ctn) (note: this product normally restricted for use in major bathroom cleaning or shower rooms) Metal Cleaner & Polish (aero can) Furniture Polish (aero can) Glass Cleaner (gal) Ammonia (gal) Acid-Free Bowl Cleaner (qt) Graffitti Remover (aero can) Gum Remover (aero can) Oven Cleaner (gal) Lime Solvent (gal) Hillyard Shine All (gal) [normally restricted to areas with Hillyard floor finishes] Packet Dry Bleach (pkts) All-Purpose Liquid Cleaner (gal)

#### CARPET AND FABRIC CARE:

Bonnet Shampoo (gal) Extraction Shampoo (gal) Bacteriostatic Shampoo (gal)

#### HARD FLOOR CARE:

Harley Durapol Wax (5 gal)
Harley Titeseal Tile Seal (5 gal)
Hillyard Seal 341 (5 gal)
Gym Finish (5 gal)
Wax Base Sweeping Compound (1b)
Hillyard Dustmop Treatment (gal)



#### PAPER GOODS AND PLASTIC BAGS:

Multifold Paper Towels
Regular Roll Tissue
Jumbo Roll Tissue (1 and 2-Ply)
Small Plastic Bags
Medium Plastic Bags
Large Plastic Bags
Rubbermaid Pitch In Bags
Sanitary Napkin Disposal Bags

#### TOOL ITEMS:

(note: you must order handles separately if needed)

Putty Knife
Razor Blade Scraper
Single Edge Razor Blades
Long Handle Scraper
Blades for Long Handle Scraper
22oz Spray Bottle without sprayer
Spray Top for bottle

Window Squeegee (16") Squeegee Refill Floor Squeegee (24" or 36"

Nylon Bowl Swab

22" Floor Buffer Pads;
Black Coarse Blue Medium
Red Fine White Extra-Fine
20" Hog Hair Burnishing Pad
9" Stripping Pad for mini-buffers
Carpet Spin Bonnet
Euffer Sanding Screen

Wet Mop Head (16oz, 20oz or 24oz) 24oz Synthetic Mop Head (only for seal or wax) Cotton Spot Mop

6' Threaded Handle Wood Wet Mop Handle Dustmop Handle without frame

9", 16" or 30" regular-use Dustmop Head (by frame size)
 (note: 24" size, which was packaged as 30", has been discontinued. 16" size, which is packaged as 23", will be discontinued when present stock is gone.)

Lighthouse Hallway & Gym Dustmop Head (frame-pocket)
 (36" or 60")

36" Seco Dustmop for dorms only

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Dustmop Frame without handle:
                         16" for 16" head
  12" for 16" head
  24" for 24" head 30" for 30" head (note: There are no heads in stock for the 12" or 24"
   frame, and only a few heads for 16" frames. They will be
   discontinued when gone. See above note for Dustmop Heads.
   Also, there are no frames for the 9" head.)
Dustmop Frame with handle;
  (36" or 48", or Seco 36" for dorms only)
Household Broom;
  Toro (plastic bristle)
  Jet Set (corn bristle)
  Metal-Backed (stiff bassine bristle)
Horsehair Push Broom (will take threaded handle);
  (12", 18", 24" or 30")
Wisk Broom
Hand Brush;
  Texas Nylon Scrub
                          Plastic Handle Scrub (the one with a
  Round Window
                            built-in handle that makes it look
  Counter Brush
                            a little like a toy steam iron)
Lambswool Applicator Block (will take threaded handle)
Lambswool Pad for above block
Pail (14qt or Mop)
Mop Wringer
Dustpan (regular or long-handled)
Warning Sign:
  "Wet Floor"
                     "Closed Restroom" (on order)
Whole Terry Towel (restricted)
Oversize Washcloth
Slab Sponge
Scrubbing Sponge (Y/G or Y/W)
Steel Wool Pads (pkg of 16)
Doodlebug Pad;
  White Fine
                     Blue Medium
  Brown Coarse
                     Black Extra-Coarse
Hand Scrub Pad:
  Soft Scouring
                          Pot Scrubber
   General Purpose
160z Measuring Cup
 4' Extended Duster
 8' Extended Duster
Replacement Heads for Both Extended Dusters (same head)
 Lambswool Duster
                                     145
```

TOOL ITEMS (continued):

#### DRY GOODS:

Latex Gloves (Sizes 7, 8, 9 and 10)
Green Posi-Grip Gloves (Sizes 9-9 1/2 or 10-10 1/2)
Disposible Medical Gloves (100/pkg-Sizes 7, 8 and 9)
Disposible Aprons (by the package)
Disposible Boots
Latex Boots
Safety Goggles

Shower Curtain Hooks Shower Curtains (36x72, 48x78 or 72x72)

Respirator Masks (Dust or Fume & Mist)

#### CLASSROOM SUPPLIES;

Chalk (white, yellow or blue)
Blackboard Erasers
Wastebaskets (larger containers like 55gal or Slim Jim must
be cleared thru Roger)

#### MISCELLANEOUS;

Upright Vac Bags (for Kent or Prolux) Strap Vac Bags (for Mastercraft or Pullman/ Holt)

Band Aids (in 10 or 100-pack) (100 pk only to supv ofc) Iodine Swabs (10 pk)

#### COMPETENCY CS-H

#### PHYSICAL PLANT

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SUNY BROCKFORT HOUSEKEEPING DEPARTMENT HOUSEHOLD SUPPLY REQUEST

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TUTOR TIP

# COMPETENCY CS-I PHYSICAL PLANT

The understanding of this competency will be enhanced by a discussion between the tutor and the participant, rather than simply using a worksheet. Assess the participant's familiarity with the Product Evaluation form. Ask the participant to explain how to use the form; work him/her through it step by step. Once the participant shows an understanding of the Product Evaluation form, you can ask him/her to fill out a form and either make-up a product or use one they are familiar with. Check to see if the participant puts the information in the correct sections.

Additionally, assess the participant's knowledge of the writing process. When filling out the Product Evaluation form, complete sentences that adhere to the rules of grammar and correct spelling are required. Ask the participant if she/he uses a dictionary when in Goubt of a word's spelling-encourage her/him to do so. An abundance of resources are available that focus on: the mechanics of writing, grammar, spelling, and punctuation. Along with this tutor aid is an example of a completed Product Evaluation form. The tutor may want to fill out a form herself/himself, in order to get a firmer grasp on this competency.

JG



#### PRODUCT EVALUATION

1)	Product Name CIGZY Carpet
	Vendor J.L. Hirry
	Product Co-pany Rame III Hayes Cleaning Supplies I'm
	Product Company Address III Man Street, Peara, 1 L 14567
2)	Date May 39, 1994
	Location Where Product Tested <u>Heaning Lib</u> , Room ICE B,
	Smith Lancraturies South, Chiago, IL 12345
3)	Product Evaluation - Compare to similar products fraty lung to and
	Clean Carpet have most of the some changeals in their
	Solutions. Crazy Curpet can yet more stains out of curpets
	thun Clean Capet can Alse, Crary Curpet is inscented,
	unite Cleun Carpets Strong, chemical odor
<b>'</b> i )	on Crazy Carpet's bottle might be confusing to people wr are not used to working with carpet chaners.
.•	
5)	Would I Recommend Ordering This Product? If not, why? I recommend
	this product because of Crazy Purpets ability to get tough Stains out of Carpets and that it's unscentid.
	many curpet chances are scented and they bother the
	people working with them. Perhaps we could simplify
	the directions, type thement, and then tape them to
	The side of the botthe

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#### BACK TIPS FOR CAFETERIA, HOUSEKEEPING, LAUND

As a member of the cafeteria, housekeeping, laundry, or maintenance staff, you do a variety of jobs that are physically demanding and expose your back to possible injury. Fortunately, since you lift and move objects instead of people, you are freer to watch your own safety and comfort than those who work with

#### Lifting

Lifting is the most common cause of back injury among health care workers. So always:

• Keep the load close to your body.

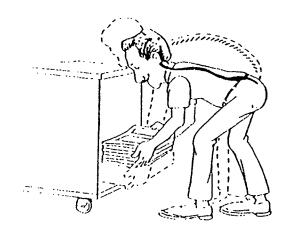
Bend your knees and hips.

• Tightén your abdominal muscles when you lift; they help support your back.

· Lift with your legs and buttocks.

Maintain your three natural curves.

Avoid twisting as you lift.





#### **Twisting**

Your work sometimes requires twisting your back, such as when turning a valve. To perform a twisting motion safely:

• Kneel down on one knee.

Maintain your three natural curves.

Position yourself so that you have the best

possible leverage.

 Use your arms and legs to do the work, not your back.

#### Bending

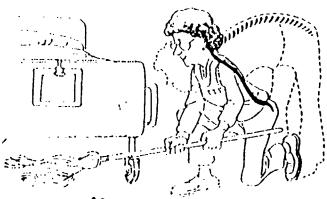
Cleaning under beds and other furniture calls for a lot of bending. To perform bends safely:

Kneel down on one knee.

Maintain your three natural curves.

Bend knees and hips, not your back.

 When leaning forward, move your whole body, not just your arms.



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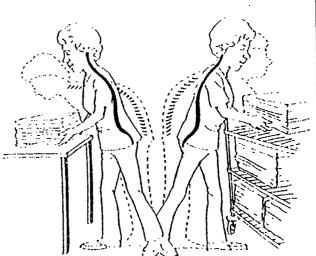
#### RY, AND MAINTENANCE STAFF

patients. And since you move around a lot, you don't subject your back to the strain of sitting all day. But take care to use good body mechanics, get help with heavy loads, and watch out for slippery surfaces. By making back care a habit, you can keep your back healthy.

#### **Repetitive Motions**

When you use repetitive motions, such as when stacking lineus, remember your back is always working. Take care to:

- . Keep the loads small,
- Turn your whole body instead of twisting.
- · Get close to the load; don't reach and lift.
- · Lift with your arms and legs, not your back.
- Tighten your stomach muscles to lift.
- Change positions frequently.





#### Pushing & Pulling

Pushing and pulling large objects such as trash bins can be as hard on your back as heavy lifting. Remember to:

- Stay close to the load, don't lean forward.
- Whenever possible, push rather than pull (you can push twice as much as you can pull without strain).
- Use both arms.
- Tighten your stomach muscles when pushing.

#### Reaching

Reaching for supplies, especially in high places, can injure your back if you reach too far or lift too great a weight. Be sure to:

- Reach only as high as is comfortable but don't stretch; use a stool if you need it.
- Test the weight of the load before lifting by pushing up on one corner.
- Let your arms and legs do the work, not your back. Lighten your stomach murcles as you lift.



#### COMPETENCY GS-A PHYSICAL PLANT

Use the following words to fill in the blanks:

throttle

disconnect

6.

7.

herbicide

fungicide granule pesticide respirator soluble well-ventilated vibrates aerosol fumigant A <u>respirator</u> is a screenlike device worn over the mouth or nose or both to protect the respiratory tract. This area should be well-ventilated so that the air circulates through. Fungicide inhibits or destroys the growth of fungi. 3. A granule is a small grain or pellet; a particle. 4. If something <u>vibrates</u>, it will move back and forth rapidly. 5.

A throttle is a valve that regulates the flow of a fluid.

A pesticide is a chemical used to kill pests) especially insects.

- 8. A gaseous suspension of fine solid or liquid particles is an aerosol .
- 9. To disconnect is to sever or interrupt the connection of or between.
- 10. A herbicide is a chemical substance used to destroy or inhibit the growth of plants, especially weeds.
- 11. When something is <u>Soluable</u>, it can be dissolved, especially easily.
- 12. A <u>fumigant</u> is a chemical compound used in a gaseous state as a pesticide or a disinfectant.

#### WORD SEARCH

KRLTUWELRNUGPLTMASKONBATEOLCIDWZYR AHERBEMQDISCONNECTUSPAQUELTTOKATSU EMH#OLAPESTRAINETHKLEIONVUTYKLAZXE RFAI UCBYKYUNBEDICITSEPLYIORRCDFYB OUMBY YEAOHIYBVFYDTHVBNGHJHONEBFGR FUMUATAPLRUIGHAITNITWSDKY TIMBJSVJS INENKWOAIRLDACIBREHLITNOHNHUTYKJHI NGRCSOGI/IUZAOAXOIIIINHUGBGYRUHTUNDE SRIHUEDOUOLNJRVERTUHNAEROSOLKNA; NT OANIBOIXYS TUBLOI GIOHGBUGHTKJRYUTD LNGSLIAOAKSYVINBYIMLYINLKOTIGMBYTI VCITEOAHT/E/LNTVIOGGDINHUTGELUYHA/CVB UETUKOBYTTRKLICIONKDIOELKOELKOLIEO WALYICI/A/TOEORGRANULE/TXDOCIEL/INBKLI EPEUDYRKUCKLSIOCYFIOCKICYCNMOIUBLE LRDPR/BOCIUCYIOIMNBHFVBCBGHUMIKLIOY LORI/ICUBSOLUBLEBMIUBHJIVEBHTYHOPLY CNAVGIOBNJKLGUTFUJKLYHBJHUKLIUSFGJ OGPESTNMJKHUYTGJFYURFBRGHJHGYHKIUY ERIC KUIAWLIOUEGETALITNEVLIEWDFAERGHJIL

# COMPETENCY GS-A PP PHYSICAL PLANT

#### Word Search

RLTUWELRNUGPLTMASKONBATEOLCIDWZYR H E R B E M C D I S C O N N E C T U S P A Q U E L T T O K A T S U MHSOLAPESTRAINETHKLEIONVUTYKLAZXE F A I P U C B Y K Y U N B E D I C I T S E P L Y I O R R C D F Y B UMBVIYEAOHIYBVFYDTHVBNGHJHONEBFGR UMUAIRPLRUIGHAITNITWSDKYITMBJSVJS N E N K W O A I R L D A C I B R E H L I T N O H N H U T Y K J H I G R C S O G I T U Z A O A X O I D I N H U G B G Y R J H T U N D E RIHUEDOUOLNJRVERIUHNAEROSOLXNASNT ANIBOIXYSRLNBLOICIOHGBNGHTKJRYUTJ N G S L I A O A K S Y V I N B Y I M L Y I N L K O T I G M B N T I CITEOAHTELNTVIOCGOINHUTGBLUYHACVB ETUKOBYTTRKLICIONKDIOELKDELKGLIEO ALYICLAIOEOFGRANULETXDOCIELINBKLI P E U D Y R K U C K L S I O C Y F I O C K I C Y C N M O I U B L E RDPRBOCIUCYIOIMNBHFVBCBGHUMIKLIOY ORLICUBSOLUBLEBMIUВНЈІ V В F Н Т Y Н О Р L Y NAVGIOBNJKLGUTFUJKLYHBJHUKLIUSFGJ G P E S T N M J K H U Y T G J F Y U R F B R G H J H G Y H K I U Y UIAWLIOUEDETALITNEVLLEWDFAERGHJIL SNCKOUEOIUVLDNXMRJHUTHROWNCMXWERL

Aerosol	Fungicide	Word List Soluble	Well-ventilated
Respirator	Granule	Pesticide	Fumigant
Throttle	Vibrates	Herbicide	Disconnect



# COMPETENCY GS-A PHYSICAL PLANT

#### Use the following words to fill in the blanks:

discon solubl fumiga	.e	throttle pesticide aerosol	herbicide respirator vibrates	fungicide granule well-ventilated
1.	A the mouth tract.	n or nose or bo	is a screenlike oth to protect t	device worn over he respiratory
2.	This are	a should be ulates through	•	so that the
3.	of fungi		inhibits or dest	roys the growth
4.	A particle	•	is a small grai	n or pellet; a
5.	If somet	hing h rapidly.	, it	will move back
6.	A flow of	a fluid.	is a valve that	regulates the
7.	A pests, e	especially inse	is a chemical wects.	used to kill



8.	A gaseous suspension of fine solid or liquid particles is an
9.	To is to sever or interrupt the connection of or between.
10.	is a chemical substance used to destroy or inhibit the growth of plants, especially weeds.
11.	When something is, it can be dissolved, especially easily.

A ____ is a chemical compound used in a gaseous state as a pesticide or a disinfectant.

12.

Grounds

DOTE: May 17, 1993. Minimal to a constitution of test 5. 000 1 117. 107.00 DOTE DEVICE 1.0. BLOG: IUS STOOP! THIMMA: FEMILE AROUND TENNIS CORRESS OF EAST CIDE ON 14 Out Form 0 1 1 1 1 1 NDG: PLOOP: Pants PAINT INSIDE OND OUTSIDE OF MACROOFF BURGOTT OF OUR DOOR ORPED . 46 DEVICE 1.0. #L008: H, 1964 (SBY) C4,9344; 1100 BIOTH MOOD SEOTS WITH CLIOR STORES DOWNERS TO A CORP COLUMN Δ, 9ذ; Δ 4 OFFICE L.D. MLOOR; सम्मन्ति । A SELL OCT DOMOGED IN WHILE CITED OF THE FIRST OR GREAT The second secon  $C_{\infty}(\Omega, \mathcal{M})$  .  $C_{\infty}(\Omega, \mathcal{M})$  .  $C_{\infty}(\Omega, \mathcal{M})$ PEMILE 1.D. PLPOR: PLPOR: pointh postmost officentor physiquiter art b. Kriggy). mention and the second contract of the second 9.44,793 grander (19.68) PENTON 1.D. 193044: 1 1,00R : Tree Stig DO WHOLES MECESSARY TO READY A OPENS THAT OF BOOK IS FOR MOR OND POSTEY MILL TOURNOMENT. YORK RAKE OND MERKE ALLE E TELLE - ETERN DE MAY FEL. 9 977.3792 DEMICE 1.D. FECOR: स्वित्तिः 1410) 21615 construct. 2) waste receptions, and 20 sand mass out of alsobre lember, gate the same as the 2 probatypes TOTAL S



#### COMPETENCY GS-B

#### PHYSICAL PLANT

Directions: Refer to the Work Order Sequence List to answer the following questions.

1. Which job would have first priority?
The fence around the tennis court:
on the east side
2. Are jobs given out on a first come, first serve basis?
No
3. What does the open date stand for?
When the work order was generated
when the work order was generated
4. What does W.O.# mean?
work order number
WOLK DIGEL HAMBEL
5. What supplies do you need for W.O.# 2,676?
plastic Lumber
<u> </u>



#### COMPETENCY GS-B

#### PHYSICAL PLANT

					Order	Sequence	List	to	answer
the	following	ng ques	stions	· .					
		_							

2.	Are jobs given out on a first come, first serve basis?
3.	What does the open date stand for?
1.	What does W.O.# mean?
5.	What supplies do you need for W.O.# 2,676?

