



Job Analysis Questionnaire

Appendix B

#### INTRODUCTION

The **Job Evaluation Plan** has been designed as one of several systems of comparison for the purpose of arriving at a fair internal pay hierarchy by establishing equivalency and relationships between different types of work.

The **Job Evaluation Plan** contains a rating manual which allows jobs to be placed in a proper relative order dependent upon their rated worth This rating manual is based upon **four (4) main factors**: **Skill**; **Effort; Responsibility; and, Working Conditions.** 

To ensure a complete and comprehensive rating manual, which will measure elements of work that are present to a certain degree in all jobs, each factor has been divided into sub-factors, eleven (11) in all. Each of these sub-factors will measure the various compensable components that make up the jobs.

By measuring each of these compensable sub-factors, and assigning a numerical value to them, this plan places a numerical value upon a job.

The value is used for comparing jobs according to their relative worth. This consistent application of the measurement of jobs is the purpose to which a job evaluation plan is put.

The **Job Evaluation Plan** strives to ensure that all aspects of its usage are free of bias in seeking the consistent application of certain values to the wage structure. By evaluating jobs in a manner that shows the true value of the job, without regard to existing wages, internal relativity will be realized. Once the size and location of wage inequities have been identified, they can be addressed by the parties.

In summary, the exercise of job evaluation measures the job as it currently exists. It does not measure an individual who performs a job, nor does it measure a job as it is likely to change in the future. Changes in job content need to be addressed by a reclassification and/or maintenance procedure at the time that they actually change.

The consistent application of this plan will result in the information needed to ensure internal wage equity.

The purpose of this questionnaire is to help you describe your job and tell us the conditions under which you carry it out so we may analyze it. **Please read this questionnaire carefully.** 

Complete the questionnaire electronically and save a copy for future reference. Provide as much detail as possible. You may find that some questions do not relate to your job. If this is the case, please write N/A (not applicable) in the space provided.

As you are completing this electronic questionnaire you can press the down arrow on your keyboard as a shortcut to tab to each answer section. There should be no hi-lighted text remaining in your completed questionnaire.

All answers will be treated confidentially and will be used solely to develop job descriptions and carry out an evaluation of the job. This questionnaire is not about your job performance, and your job performance will have no impact on the evaluation of the position.

Employees doing the same job are encouraged to discuss their duties with each other. Group submissions are acceptable if **each** person doing the same job is in agreement with the response and signs the back page.

It is important that managers read the employees' submissions and are encouraged to make comments. Managers are asked not to change an employee's response but to comment in the space provided for each question.

For further information, please contact the executive manager of human resources.

Feel free to keep a copy of the questionnaire once you and your manager have completed and signed it.

Completed forms are to be returned to Executive Manager of Human Resources

Thank you for your assistance.

## **GENERAL INFORMATION**

1.	Employee	Name:
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Click here to enter your name.

### 2. Title of position:

Click here to see list to choose from.

### 3. Name and title of your manager:

Name: Click here to enter your manager's name.

Title: Click here to enter your manager's title.

#### 4. Do you report to anyone else?

Click here to see list to choose from.

#### 5. If you responded <u>yes</u> to #4 then:

Name of person you report to: Click here to enter their name.

Title of person you report to: Click here to enter their title.

# PART "A" - JOB ANALYSIS

## QUESTION #1 EDUCATION AND TRAINING

A) What is the education level <u>required by your employer</u> for your job (education level in your job description)?

Click here to see list to choose from.

B) What is the education level <u>you consider</u> is required to do your job?

Click here to see list to choose from.

C) Is a special program required to do your job?

Click here to see list to choose from.

If you responded "yes" to question "C", then indicate the type and length of the program.

- If a position requires partial or total completion of an apprenticeship program, then indicate the amount of classroom time only.
- Time spent learning on-the-job will be recorded under Question #2 Experience.

Click here to enter your answer.

D) Do you require a license, formal or professional designation, diploma/certificate, award, ticket, or other specialized certification for your job?

Click here to see list to choose from.

If you responded "yes" to question "D", then specify.

<u>E)</u>	What type of computer work does your j	ob re	quire?		
	Data search and entry				
	Create and modify word-processed document	S			
	Create and modify complex spreadsheets				
	Desktop publishing				
	Advanced bookkeeping, running an accounting	g pro	gram		
	System support and programming, hardware is troubleshooting	nstalla	ation and repair, software installation and		
	Other – specify: Click here to enter your a	answ	er.		
F)	What programs and/or systems are you re	eauir	ed to use?		
,	Click here to enter your answer.	1			
	Chek here to enter your answer.				
G)	What additional training is required to do	you	: job?		
	Blueprint reading		Policy interpretation		
	Diesel mechanics		Drivers license - class 5		
	Electronics				
	Hydraulics				
	Welding		Keyboarding skills		
	Mechanics		Drafting		
	Other – specify: Click here to enter your a	nswe	er.		
<u> </u>					
H)	What reading and understanding is requi Please provide examples in table below.	red o	on a regular basis?		
	Understand verbal work orders and instruction	ns.			
	Examples: Click here to enter your answer.				
	Read short notes, brief forms or instructions.				
	Examples: Click here to enter your answer.  Read material such as detailed forms, standard memos or letters.				
	Examples: Click here to enter your answer.				
	Read and understand material such as detailed operating and procedure manuals, case histories, blueprints and diagrams, etc.				
	Examples: Click here to enter your answer	er.			
	Read and understand material such as very specialized and technical manuals.  Examples: Click here to enter your answer.				
	<u> </u>				

I)	What writing is required on a regular basis? Please provide examples in the table below.
	Write short notes, brief forms, instructions, or records.
	Examples: Click here to enter your answer.
	Write material such as standard memos, letters, or detailed forms.
	Examples: Click here to enter your answer.
	Take minutes of meetings.
	Examples: Click here to enter your answer.
	Write material such as progress reports, procedures, or non-standard letters
	Examples: Click here to enter your answer.
-	Write complex material such as specialized and technical reports.
	Examples: Click here to enter your answer.
D	What mathematical skills are required on the job? Please provide examples in the table below.
	Little or no mathematical work.
	Examples: Click here to enter your answer.
	Adding, subtracting, multiplying, dividing.
	Examples: Click here to enter your answer.
	Calculation of percentages, ratios or averages.
	Examples: Click here to enter your answer.
	Calculation using mathematical formulas or pre-established equations (e.g. calculus, standard deviations, coefficients of variation, etc.)
	Examples: Click here to enter your answer.
	Identification and application of a wide range of mathematical or statistical concepts.
	Examples: Click here to enter your answer.
_	
MA	NAGER'S COMMENTS ON QUESTION # 1
Are	e the responses to this question: \(\sigma\) Complete \(\sigma\) Incomplete
Do	you agree with the responses?  \( \sigma \text{Yes} \) \( \sigma \text{No} \)
Co	mments:
	Manaoer's initials:

#### **QUESTION #2 EXPERIENCE**

- A) How many months and/or years of experience (acquired either on the job or elsewhere) are needed to acquire the skills necessary to do your job satisfactorily (i.e. the time required to learn internal and external procedures, resources, as well as specialized skills)?
  - Record the amount of experience a typical position incumbent would normally require, not the amount of experience you personally have.
  - If a position requires partial or total completion of an apprenticeship program, indicate the amount of time spent learning on-the-job (not classroom time).

Period of Time	Previous related experience	On the job experience
up to one month		
over 1 up to 3 months		
over 3 up to 6 months		
over 6 months up to 1 year		
over 1 up to 2 years		
over 2 up to 3 years		
over 3 up to 4 years		
over 4 up to 5 years		
over 5 years – specify: Click here to enter your answer.		

B) Please give examples of the job duties you were considering in making your determination(s):

MANAGER'S COMMENTS ON QUESTION # 2				
Are the responses to this question:	☐ Complete	☐ Incomplete		
Do you agree with the responses?	☐ Yes	$\square No$		
Comments:				
Manager's Initials:				

# QUESTION #3 JUDGEMENT (initiative and choice of action)

	3		,
<b>A</b> )	Describe some typical problems experience and expertise.	that you generally so	olve on your own, using your
	Click here to enter your answer.		
B)	Describe some typical problems the colleague.	hat you would usually	pass on to your manager or a
	Click here to enter your answer.		
C)	Describe some typical problems to books or industry codes.	hat you would solve b	by referring to manuals, policy
	Click here to enter your answer.		
D)	What guidelines, procedures and/o Please provide specific examples.	or manuals assist you i	in carrying out your job duties?
	Click here to enter your answer.		
E)	Does your job require you to develo	op new work methods,	procedures or manuals?
	Click here to see list to choose from	m.	
	If yes, please explain by providing	a specific example.	
	Click here to enter your answer.		
MA	NAGER'S COMMENTS ON QUES	STION # 3	
Are	the responses to this question:	☐ Complete	☐ Incomplete
Do	you agree with the responses?	□ Yes	$\square No$
Con	nments:		

Manager's Initials:

### QUESTION #4 CONCENTRATION (mental effort)

A) Please describe those duties of your job which require periods of mental, aural (listening) and visual concentration such as operating a switchboard, reading, driving, data input, or a combination of the five senses, sight, taste, smell, touch and hearing are required in the course of doing the job that result in mental/sensory fatigue.

	DURATION	FI	REQUENCY	
Give examples of concentration:	Approx. minutes or hours of each activity	Once in a While	Several Times Daily	Most Working Hours
Click here to enter your answer.	Click here.			
Click here to enter your answer.	Click here.			
Click here to enter your answer.	Click here.			
Click here to enter your answer.	Click here.			
Click here to enter your answer.	Click here.			

B)	Must atter	ntion be	shifted	frequently	y from (	one jol	o detail to	o another?
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Click here to see list to choose from.

If yes, please give examples:

Click here to enter your answer.

C) Are there interruptions or distracting influences?

Click here to see list to choose from.

Please explain:

Click here to enter your answer.

D) Must you deal with simultaneous multiple demands which must be attended to "on-the-spot" and which require greater mental concentration?

Click here to see list to choose from.

Please explain.

Click here to enter your answer.

E) During peak periods, must you deal with multiple deadlines requiring an accelerated work pace over which you have no control and which require greater mental concentration?

Click here to see list to choose from.

Please explain.

MANAGER'S COMMENTS ON QUESTION # 4			
Are the responses to this question:	☐ Complete	☐ Incomplete	
Do you agree with the responses?	☐ Yes	$\square No$	
Comments:			
Manager's Initials:			

## QUESTION #5 PHYSICAL EFFORT

## A) Not taking into account exceptional circumstances, does your job require?

Examples of Physical Activities	In emergency situation	Up to & including 1 hr/day	Over 1 hr up to 2 hrs/day	More than 2 hrs/day
Work in a seated position; driving of a car; observation.  Specify: Click here to enter your answer.				
Use of manual tools such as a saw, pliers, hammer, etc.; lifting of light weights (less than 5 kg.); driving of a truck, tractor; operation of the controls of a machine; sweeping, cleaning, shovelling.  Specify: Click here to enter your answer.				
Use of tools such as an asphalt rake, etc.; lifting of materials of moderate weight (over 5 kg up to 10 kg); climbing a ladder; pushing or pulling of carts; moving of equipment or patients in a wheelchair.  Specify: Click here to enter your answer.				
Use of tools such as a sledge hammer; lifting of heavy materials (over 10 kg); operation of pneumatic tools; pushing or holding large equipment; working in a difficult position (leaning, crouching, etc.).  Specify: Click here to enter your answer.				
Lifting, pushing or pulling with extreme effort; the pushing or holding of heavy equipment or weight.  Specify: Click here to enter your answer.				
Other  Specify Click here to enter your answer.				

## B) During the course of a working day or shift, what period of time are you required to:

Activity	Approx. hours/day
Sit at a desk or machine, etc.	Click here to enter your answer.
Walk	Click here to enter your answer.
Stand at a counter, or machine, etc.	Click here to enter your answer.
Stoop/crouch/kneel	Click here to enter your answer.
Climb up and down stairs	Click here to enter your answer.

Please explain:

MANAGER'S COMMENTS ON QUESTION #5				
Are the responses to this question:	☐ Complete	☐ Incomplete		
Do you agree with the responses?	□ Yes	$\square No$		
Comments:				
Manager's initials:				

## **QUESTION #6 DEXTERITY**

QUI	
A)	Does your work require:  accurate hand/eye or hand/foot co-ordination (this can be a fine movement such as keyboard skills, arc welding, drafting, repairing fine instruments/equipment);
	OR
	coarse movement such as using long-handled tools such as mops and shovels, lawn mowers, sorting mail?
B)	Please give examples of activities in your job requiring dexterity or physical coordination.
	Click here to enter your answer.
C)	Is speed an additional requirement when undertaking your work?
	Click here to see list to choose from.
	If yes, explain giving examples.
	Click here to enter your answer.
D)	Please indicate the type of tools, equipment, machines, etc., you are required to use or operate in carrying out your job duties.
	Click here to enter your answer.
E)	Are you required to clean, maintain, adjust, service or repair any of the tools, equipment or machines you have listed above?
	Click here to see list to choose from.
	If yes, please give details.
	Click here to enter your answer.
MAI	NAGER'S COMMENTS ON QUESTION #6
	the responses to this question:    Complete  Incomplete
	vou agree with the responses?  \[ \sigma \text{Yes} \] No
	nments:

Manager's initials:

# QUESTION #7 ACCOUNTABILITY

This factor measures the consequence of errors in judgment (not careless errors).

A)	Choose the statement which <u>best</u> describes the likely consequences of an error in doing your work.
	An error would have little or no direct consequences on others, I could correct it myself.  Explain: Click here to enter your answer.
	An activity involving others could be delayed or an error would result in minor loss of resource.  Explain: Click here to enter your answer.
	Others could suffer damages or some physical/psychological discomfort; or an error would result in significant loss of time or resource. <u>Explain</u> : Click here to enter your answer.
	Others could suffer significant physical/psychological harm; probable errors could involve considerable expenditures of time or resource or significant embarrassment within the organization.
	Explain: Click here to enter your answer.  Others could suffer permanent physical/psychological impairment; probable errors could involve major expenditure of time or resource or cause severe embarrassment within the organization.
	Explain: Click here to enter your answer.
B)	In the above table, please give examples of significant errors which could be made in your job and indicate the consequences such as delays, financial loss, effect on others, disruption or delay of service.
C)	What would be the effect of errors on others in terms of the loss of time, the effect on the work or the impact on the public image of the most serious errors that could be committed in the carrying out of your job duties?
	Click here to enter your answer.
D)	Provide precise examples of errors and explain their impact.
	Click here to enter your answer.
E)	How would such errors be discovered, corrected and resolved?
	Click here to enter your answer.

MANAGER'S COMMENTS ON QUESTION # 7				
Are the responses to this question:	☐ Complete	☐ Incomplete		
Do you agree with the responses?	☐ Yes	$\square No$		
Comments:				
	Ma	anager's initials:		

## QUESTION #8 SAFETY OF OTHERS

The workplace, machines, tools and equipment must be safe and employees must observe safety rules.

A)	Do you work (please check one):						
	Alone?						
	As part of a work team or group your organization)?	As part of a work team or group (with other employees, whether or not they belong to your organization)?					
	How many peopl	How many people are in your team/group? Click here.					
B) C)	Please explain by describing the nature and seriousness of the injury that may occur.  Click here to enter your answer.						
MAN	JAGER'S COMMENTS ON QUE	STION #8					
Are t	Are the responses to this question:   ☐ Complete ☐ Incomplete						
Do y	Do you agree with the responses? $\square$ Yes $\square$ No						
Com	ments:						
		Ma	nager's initials				

## QUESTION #9 COORDINATION OF OTHERS

A) Does your job require you to perform any of the following: (*Please include staff, volunteers, contractors, patrons, etc. when answering the questions*)?

FREQUENCY

To whom?

		FREQUENCY			To whom?
		Rarely	Occasionally	Regularly	(title)
	ide guidance, instruction and ction to others				Click here.
Schedule and/or co-ordinate work of others					Click here.
Assig	gn work and/or personnel				Click here.
	ntain quality, accuracy, atity of work of others				Click here.
	elop work procedures and ing for others				Click here.
Othe Spec	er ify: Click here.				Click here.
В)	Which statement best description others?	ibes your	responsibility for	supervision	of the work of
	No responsibility for supervis	ion of othe	rs		
	Supervise others who do essentially the same work				
	Supervise others who hold diff	ferent posi	tions within the sa	ame area of a	ctivity
	Supervise others who hold different positions within different areas of activity				
	Other - Specify: Click here.				
C) D)					
MAN	NAGER'S COMMENTS ON (	QUESTION	N#9		
Are the responses to this question:			Complete	☐ Incomp	lete
Do you agree with the responses?			Yes	□No	
Comments:					
			Mana	ger's initials:	

## **QUESTION #10 CONTACTS**

The following chart lists the nature or purpose of contacts from #1-11 that may be required for your job.

- 1. Obtain or hand out information
- 2. Explain and exchange information
- 3. Handle complaints
- 4. Problem solving for others
- 5. Interpret/resolve conflicts
- 6. Teach/train

- 7. Counsel
- 8. Mediate / negotiate
- 9. Influence, persuade and secure the co-operation of others
- 10. Motivate others
- 11. No contact required

Using the list below, identify the usual contacts you are required to make in your job, record the nature of the contact by indicating the appropriate number from 1-11, and then provide an explanation.

Contacts	#	Explain the purpose or nature of contact
Elected Officials	Click here.	Click here to enter your answer.
Business representatives	Click here.	Click here to enter your answer.
Consultants	Click here.	Click here to enter your answer.
Contractors/Suppliers	Click here.	Click here to enter your answer.
Employees in the same department as yours	Click here.	Click here to enter your answer.
Employees in another department	Click here.	Click here to enter your answer.
General public	Click here.	Click here to enter your answer.
Heads of departments or services (other than yours)	Click here.	Click here to enter your answer.
Representatives of professional agencies/governments	Click here.	Click here to enter your answer.
Salespersons	Click here.	Click here to enter your answer.
Students	Click here.	Click here to enter your answer.
Volunteers	Click here.	Click here to enter your answer.
Other Specify: Click here.	Click here.	Click here to enter your answer.

MANAGER'S COMMENTS ON QUESTION #10			
Are the responses to this question:	☐ Complete	☐ Incomplete	
Do you agree with the responses?	□ Yes	$\square No$	
Comments:			
	Mana	ger's initials:	

## QUESTION #11 DISAGREEABLE CONDITIONS

A) Is there some degree of unpleasantness in the day-to-day activities of your job that cannot be changed? For each condition that is applicable, give an example or indicate not applicable (N/A). Check only one frequency level.

Little	Once in a while
Occasional	Once in a while, most days
Frequent	Several times a day on a daily basis, or at least four days per week
Almost continuous	Almost all working hours for at least an average of four days per week

Element	Example or N/A	Little	Occasional	Frequent	Almost continuous
Body wastes and fluids	Click here.				
Chemical	Click here.				
Dust/Dirt	Click here.				
Extreme temperatures	Click here.				
Grease/Oil	Click here.				
Inadequate ventilation	Click here.				
Inadequate lighting	Click here.				
Inclement weather	Click here.				
Infectious disease	Click here.				
Interruptions	Click here.				
Lack of work space/confined	Click here.				
Moisture/Steam	Click here.				
Noise	Click here.				
Odour	Click here.				
Smoke/Fumes	Click here.				
Travel	Click here.				
Vibration	Click here.				
Other  Specify: Click here.	Click here.				

B) Do you work:				ı				T
		Year Round	Spring	Su	mmer	Fa	all	Winter
Equally indoors and outd	oors							
Always outdoors								
Always indoors								
Outdoors more often								
Indoors more often								
Pool								
Arena								
C) Are you exposed to	the following co	onditions?						
Condition	Example or N/A	Little	Occasio	nal	Frequ	ent		Almost ntinuous
Foul language or verbal abuse	Click here.							
Physical aggression/abuse	Click here.							
Situations that involve conflict and difficult human conditions	Click here.							
Threats	Click here.							
Situations that may result in minor physical harm	Click here.							
Situations that may result in serious physical harm	Click here.							
Situations that may result in death	Click here.							
D) What precautions or safety measures do you need to take to avoid a work injury to yourself?  Click here to enter your answer.								
MANAGER'S COMMEN	ITS ON QUES	STION #11						
Are the responses to this question: $\square$ Complete $\square$ Incomplete								
Do you agree with the resp	Do you agree with the responses? $\square$ Yes $\square$ No							
Comments:								
			Mar	nage	r's initia	als:		

# PART "B" - JOB DESCRIPTION

In order for your job description to reflect accurately the position you currently occupy, it is essential that you *describe clearly and precisely* all the elements of your job. Do not include any duties you volunteer to do. You may use the attached job description as a guide (if you wish). If the job description provided is reasonably accurate, please record any changes directly on the job description and highlight the revisions.

# 1. List the duties you regularly perform EACH DAY, indicating for each the number of hours.

Approx. hr/day	DUTY
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.

2. Duties you regularly perform EACH WEEK indicating for each the number of hours.

Approx. hours	Duty
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.

3. Duties you regularly perform EACH MONTH indicating for each the number of hours.

Approx. hours	Duty
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.

4. Duties you perform ONCE A YEAR or OCCASIONALLY indicating for each the number of hours.

Approx. hours	Duty
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.
Click here.	Click here to enter your answer.

#### 5. **JOB SUMMARY**

Signature

In a few words,	, provide a <u>gener</u>	al description	of your job.	In other words,	what do y	ou do?

Click here to enter your answer.

#### 6. EMPLOYEE'S SUMMARY

Please add any additional information or comments.

Click here to enter your answer. Click here to enter a date. Signature Date If this questionnaire is being submitted on behalf of a group of employees doing the same job, then each employee must sign to indicate that he/she agrees with the responses. Click here to enter a date. Signature Date Click here to enter a date. Signature Date Click here to enter a date. Signature Date Click here to enter a date.

Thank you for completing this questionnaire.

Date

Please forward it to your manager for review and comments.

## PART "C" - MANAGER

Managers must review and sign off this questionnaire as their understanding of the position may differ from that of the employee. *Do not change the employee's description of his/her position*. Remember that the sole purpose of the questionnaire is to provide information to be used by the Joint Job Evaluation Committee to rate the job. The information provided in the previous pages must not be used to evaluate the employee's performance, and your comments must not concern performance.

#### YOUR COMMENTS MUST BE CONCERNED SOLELY WITH JOB CONTENT.

# MANAGER'S SUMMARY Please add any additional information or comments. Click here to enter your answer. Click here to enter a date. Signature of Manager Date

Please return the completed questionnaire to Human Resources.

Thank you.