#### WILLIAM A. HAZEL, INC.

#### HUMAN RESOURCES DEPARTMENT JOB DESCRIPTION

JOB TITLE: Pipe Layer	
Exempt: No Job Code: 2040	Salary: Division: Field
Dept: Pipe	Location: Chantilly, VA
Report to: Pipe Foreman	M-F (6:30 am to 5 pm) Some Attendance Requirements: <u>Saturdays</u>
Prepared by:	Date: 3/16/05
Approved by:	Date:

**ESSENTIAL DUTIES AND RESPONSIBILITIES:** include the following. Management retains the right to add or change duties at any time.

- 1. Work grades.
- 2. Set grade boards or laser beam.
- 3. Assure proper line of grade.
- 4. Has overall responsibility in the ditch.
- 5. Assures compaction on top of pipe.
- 6. Assures proper amount of stone under pipe.
- 7. Must have working knowledge of safety regulations.
- 8. Must know inspector's requirements.
- 9. Responsible for setting manholes on grade at the correct angles.
- 10. As directed by competent authority.
- 11. Includes laborer/topman duties.

Name:\_\_\_\_\_

Sign:\_\_\_\_\_

Date:\_\_\_\_\_

### PHYSICAL ACTIVITIES / HOURS PER DAY:

				Repetitive Hand Motion:		Repetitive Foot Motion:		
	1			L	R	٦	L	R
Sitting:	1 Li	ight grasp	ing:	4	4	Hard push:	2	2
	1				I	٦		
Standing:	<b>7</b> S	trong gras	ping:	5	5	Lt push:	1	1
					1	٦		
Walking:	<b>2</b> F	ine dexter	ity:	1	1	Lift:	1	1
					1	٦		
	К	eyboardin	g:			Shove:	1	1
	<u>R</u>	epetitive	Motion o	f the Muscula	and Skeleta	l Body:		
				Rarely:	Infrequently:	Occasionally:	Frequently:	Marginally:
				0 - Hrs	Up to 3 Hrs	3 to 5 Hrs	5 to 8+ Hrs	
	В	end:					X	
	В	alance:					X	
	С	limb:			Х			
	С	rawl:						
	С	rouch:				Х		
	K	neel:			Х			
	Р	ush / Pull:				Х		
	R	each:						
	S	quat:				Х		
	T	wist:			Х			
	0	verhead L	ifting:	Х				
	Lift / Carry	0 - 10	pounds:				Х	
	Lift / Carry	11 - 25	pounds:				Х	
	Lift / Carry	26 - 50	pounds:			Х		
	Lift / Carry	51 - 75	pounds:			Х		
	Lift / Carry	76 - 100	pounds:		Х			
	Lift / Carry	Over- 100	pounds:	Х				

# **Repetitive Motion of Hands and Feet:**

## WORK ENVIRONMENT:

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. While performing the duties of this job, the employee regularly works in outside weather conditions and is regularly exposed to fumes or airbourne particles, extreme cold, extreme heat, and vibration. The employee is frequently exposed to wet and/or humid conditions. Reasonable accomodations may be made to enable individuals with disabilities to perform this job. The noise level in the work environment is usually high.

**WORK KEYS:** are used across the nation to help individuals, educators, and employers to identify the skill sets people need to be successful on the job and to determine where additional training can help develop a higher caliber workforce. It offers job analysis, assessment, instructional support, reporting and training identification services.

SKILL SETS: required for this job description are:

Applied	Reading	Observation	Applied	Listening
Math	for Info.		Tech.	
4	3	4	4	2
Teamwork	Writing Locating			
		Information	_	
3	2	4		

PRACTICAL EXPERIENCE: How much experience or on the job training would it take before

he / she would be able to perform this job adequately? Less than 1 - 3 Mos. 6 - 12 Mos. 2 - 3 Yrs. 3 - 5 Yrs. 1 week X

What are some of the important things that they should learn during a period of gaining practical experience?

Work with laser beam - Learn why they do what they're doing.

Develop a cooperative relationship with management and members of the crew.

SKILLS, KNOWLEDGE, QUALIFICATIONS & EXPERIENCE:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Must have 2 years related experience and/or training on a pipe crew. Reasoning ability to apply common sense understanding to carry out instructions furnished in written and oral form. Ability to read a limited number of two and three syllable words and recognize similarities and differences between words and between series of numbers. Ability to print and speak simple sentences. Ability to add and subtract two digit numbers and to multiply and divide with 10's and 100's. Ability to perform these operations using units of American money and wieght measurements, volume and distance.