Appendix 1 : Glossary - Explanation of Abbreviations, Codes & Values

Name : Smith, Joseph E.

Case ID# : 205332

Notes regarding GED, aptitude, coordination and dexterity ratings:

Cognitive Aptitudes	Perceptions	Coordination/Dexterities		
R =Reasoning	S=Spatial Perception	K=Motor Coordination		
M =Math	P=Form Perception	F=Finger Dexterity		
L=Language	Q =Clerical Perception	Md=Manual Dexterity		
		E=Eye-Hand Coordination		

(Levels shown below are to be interpreted with respect to estimated general population norms)

GED (General Educational Development)

- **6** (Above Average) = the top 20%
- 5 (High Average) = 60-79%ile
- **4** (Mid Average) = 40-59%ile
- 3 (Low Average) = 20-39% ile
- 2 (Below Avg.) = 6-19%ile
- 1 (Very Below Avg.) = bottom 5%

Aptitudes

- 5 (Above Average) = the top 20%
- **4** (High Mid- Average) = 50-79%ile;
- 3 (Low Mid-Average) = 20-49%ile
- **2** (Below Avg.) = 6-19%ile
- 1 (Very Below Avg.) = bottom 5%

Notes regarding physical demand capacity and environmental tolerance ratings:

Physical Demands

- 1 Lift, Carry, Push, Pull, Sit, Stand, Walk
- 2 Climb (Stairs, Ladders, Scaffold)
- 3 Bend, Stoop, Crouch, Squat, Kneel
- 4 Reach, Handle, Finger, Feel
- 5 Talk/Hear, Write Orders, Write Phone Messages
- 6 See Close-up, See Far-away

Environmental Tolerances

- 1 Weather
- 2 Extreme Cold
- **3** Extreme Heat
- 4 Damp, Humid, Wet
- **5** Noise
- 6 Hazards, Heights
- 7 Dust, Fumes, Odors, Mist, Gas

Exertion Levels

- 5 (Very Heavy Duty) = more than 100#
- **4** (Heavy Duty) = 51# to 100#
- 3 (Medium Duty) = 21# to 50#
- **2** (Light Duty) = 11# to 20#
- 1 (Sedentary) = 0 # to 10 #

Durations

Occasional = up to 1/3 of the workday

Frequent = 1/3 to 2/3 of the workday

Continuous = more than 2/3 of the workday (Source: U.S. Department of Labor / BLS)

Other Vocational Codes

DOT – Dictionary of Occupational Titles code

VQ – Vocational Quotient: An indicator of job difficulty

TS – Transferable Skills Percentage

VA – Occupational Values & Needs Agreement

VIPR- Vocational Interest Personality Reinforcer (Work-Personality) Type

\$Avg - Average wage

Starting – Average starting wage

SVP – Specific Vocational Preparation: 1= Short Demo Only; 2 = Up to 30 Days; 3 = 30 to 90 days; 4 = 90 to 180 days; 5 = 6 to 12 months; 6 = 1 to 2 years (Cert./AA); 7 = 2 to 4 years (AA/BA/BS); 8 = 4 to 10 years (MA/MS/PhD); 9 = over 10 years.

(Source: U.S. Department of Labor, FLDEO & McCroskey Vocational Quotient System)

Regarding DOT Job-Title Data:

Ratings at critical level (VQ =/> 87/95; TS =/> N/A; VA% =/> 60/65) are bolded; ; VIPR = ESFP.

VIPR = ESFP, ISFP & ENFP are bold/highlighted.

VIPR = INFP, ESTP, ESFJ, ENTP, ISFJ, ENFJ, ISTP & ESTJ are bolded.

Titles containing 3 bold/highlighted values are bold/highlighted.

Titles containing 2 bold/highlighted values are bolded.

Regarding Labor-Market Research Data:

Potentially	2023	2023	<u>2023-2031</u>		
Suitable Local	Entry	Avg.	Growth	Local	l Tng
Occupations (w/SOC Code)	Wage	Wage	Rate% Openings Rqmt		
6,7	1	2	3	4	5

Notes:

- 1. Entry Wage figures =/> \$14/hour are bolded; =/> \$15/hour are also highlighted.
- 2. Experienced Wage figures =/> \$19/hour are bolded; =/> \$23/hour are also highlighted.
- 3. Growth rates =/> 7% are bolded.; =/> 9% are also highlighted.
- 4. Annual openings =/> 1K are bolded; =/> 6K are also highlighted.
- 5. Training Requirements (see * below)
- 6. **Titles** featuring 3 bolded (or 2 bold/highlighted) values are bolded.
- 7. **Titles** featuring 4 bolded values are bold/highlighted.

Training Requirements:

A: associate degree

B: bachelor's degree

HS: high school diploma or GED

M+: master's, doctoral or professional degree

NR: no formal educational credential required

PS: postsecondary non-degree award