

Richard W. Wotherspoon

OBJECTIVE

Secure an Ergonomist position which requires a strong health & safety background.

SUMMARY

- Experience in resolving a wide variety of employee and management Health & Safety issues in large and multi-site, unionized environments.
- Ability to provide technical expertise on a wide range of Health & Safety issues such as ergonomics, vibration, heat stress, accident investigation, machine guarding and lockout.
- Ability to Audit Health & Safety Programs to OHSAS 18001.
- Extensive computer skills from Microsoft Office, InfoPath and SharePoint to ergonomic and design review software such as 3DSSPP, Mannequin, Solidworks eDrawings & AutoCAD.

WORK EXPERIENCE

June 2009 – Present

Ergonomist - Ergonomic Design Resource

(Stratford)

- Providing ergonomic consulting services.

March 1998 – May 2009

Corporate Ergonomist - Cooper Standard Automotive

(Stratford, Mitchell, Georgetown, Glencoe & Sault Ste Marie)

Management Accomplishments

- Influenced plant management teams to reduce workplace injuries through statistical analysis, administrative controls, engineering change and medical management.
- Developed, established and maintained policies and procedures relating to legislative compliance to address Health & Safety issues such as machine guarding, ergonomics and workers' compensation.
- Interfaced with government agencies and unionized safety representatives (CAW & Steel Workers) to investigate occupational injuries and resolve workplace refusals.
- Hired, supervised and guided co-op kinesiology students on work placements.

Technical Experience

- Provided technical expertise to engineering staff on the design of new equipment on Ergonomic, Heat Stress, Machine Guarding, Lighting and Vibration/Noise issues that removed the need to make changes after the machines were built.
- Created an Ergonomic Program & audited the facilities on the Ergonomic Program.
- Created software programs to reduce time collecting, tabulating and presenting information such as a Canadian incident stats program for HSE coordinators.

Training Experience:

- Provided job coaching & work procedure training to employees to address ergonomic issues which enabled them to perform their jobs successfully.
- Fostered & mentored ergonomic teams in multiple facilities.

Richard W. Wotherspoon

- Developed, implemented and delivered Health & Safety training programs to address legislative compliance and specific workplace issues. Course provided included seminars on Ergonomics, Heat Stress and Machine Guarding to all levels of employees.

July 1991- March 1998

Ergonomic Specialist - Worker's Compensation Board

(Toronto, Kingston and London)

- Helped to foster the return of injured workers to the workforce by determining job suitability, recommending workplace/procedure modifications and job selection.

March 1990 - July 1991

Rehabilitation Caseworker - Worker's Compensation Board

(Toronto)

EDUCATION

1996-1997

MSc. in Human Factors Design of Manufacturing Systems

University of Nottingham (Nottingham, England)

1990-1996

Courses in Occupational Health and Safety

Ryerson (Toronto) & St Lawrence College (Kingston)

1984-1989

Honours Bachelor of Science (Human Kinetics)

University of Guelph (Guelph, Ontario)

RESEARCH PROJECTS

2004-Present

Co-Investigator for WSIB Sponsored Research Project (2007-Present)

- Practicing Ergonomist on a research team looking at the "Development and Evaluation of a Novel Shoulder Occupational Exposure Analysis Tool" (WSIB# 07006).

Plant Liaison/Coordinator for Auto21 Research Project (2004-2007)

- Coordinated plant participation in the University of Waterloo research project looking at "Cumulative Loading in an Assembly Setting".

PROFESSIONAL ASSOCIATION

Association of Canadian Ergonomists

- ACE Member for 20 years
- ACE National Conference Co-Chair (Oct. 15-18, 2003)
 - Planned, organized and executed a successful meeting of ergonomist.

PERSONAL INTERESTS

Skiing, running, website design and travelling

REFERENCES

Available upon request