Ignacio Segovia, MA Fellow of Canadian Society of Safety Engineering

Fellow of Association of Canadian Ergonomists

Professional with continuing record of qualification development. Currently working on obtaining: Health and Safety Certification (CRSP).

WORK EXPERIENCE

2009-Current CEO Safety First Solutions INC

Fire prevention:

• Fire Safety Plan, fire combat training (extinguisher/hose), fire equipment installation/maintenance/recharge. H&S / Ergonomic:

- Small Companies Health and Safety; Company Policymaking, Company Climate, Safety Program, Management and Safety Program Styles, Motivation, Training.
- Ergonomics; Musculoskeletal Disorders Prevention Program (MSD Prevention Guideline for Ontario), Psychosocial Prevention Program (stress, violence, workload, burnout, etc).

Management:

Bookkeeper, payroll, networking meetings, business case analysis/preparation/proposal.

2008-2009 H&S / Ergonomic Coordinator - Cargill Meat Solutions (Toronto Case Ready)

- Ergonomic: Development of Job Task Procedure Database for Toronto and Calgary Case Ready facilities. Ergonomics analysis (RULA, REBA, NIOSH, etc) for MSD prevention plan, rotation plan, and people with disabilities work accommodation.
- Training: Coordinate plant wide training classes (Lock-Out, WHMIS, Line Safety Meetings, etc).
- Administration: Liaise with the Ministry of Environment, Ministry of Labour, and Canada Food Inspection Agency. Development of policies, procedures and program requirements, Track and follow-up on work orders, manage lock-out and Material Handling Equipment Programs, maintain STOP safety program and all other Health & Safety Programs and procedures and provide support in WSIB claims management process.
- Joint Health and Safety Committee: Participate in JHSC and administer JHSC programs duties include taking minutes, track and follow up on JHSC work orders, coordinate JHSC training and responsibilities.
- <u>Investigation</u>: Manage Incident investigation in conjunction with the Health & Safety Manager.
- Analyze: Produce reports and statistical information, analyze trends and present findings and/or recommendations to management.
- Others: Manage EHS Department in Managers absence, act as a facilitator, coach and mentor to other departments and complete special projects and tasks as assigned. Conduct formal site audits and gap analysis in Ergo and EHS matters.
- Achievements: Successfully lead company to over 2 million hours without a Loss Time accident. Enforce role in facility for safety oversight, direction, and creating a health safety culture. Support EHS Manager for 3 facilities within Cargill Case Ready facilities, total employed 1600. Participate in facility upgrade (construction) with no lost Time accidents, while maintaining a working facility. Assist an opening facility regarding compliance with the OH&S Act, Fire Code, Canadian Standards (CSA) and Ergonomic guidelines.

2007- 2008 Ergonomics and Industrial Safety Consultant – Incontrol Engineering

Conduct data research (observe and measure), advice and intervene on the physical, social and psychological interrelationships between persons, equipment and working or living environments to ensure that the design, configuration and use of equipment, procedures and environmental conditions maximize safety, productivity and comfort, and are in non-compliance with the government regulations.

Completed Projects:

• **OUALITY MANUFACTURING - Plastic Products Manufacturer**

Identify and analyze the general ergonomics conditions by elaborating pre-diagnoses at the packing and printing sections

• PEPSI-CO / CONCENTRATE PLANT

Observe, identify and analyze the environment at the Pepsi-Co concentrate plant and elaborate pre-diagnoses of the ergonomics conditions at the essences and colorants preparation area, solid preparation and kits preparations.

• GUARDIAN GLOBAL - Manufacturer of Float Glass, Fiberglas

Revise, Improve and Develop Health, Safety and Environmental Program. Create and supervise the implementation of the Ergonomic Plan.

• DROCOSCA - Manufacturer of Cosmetic Products

Analyze and study thirty workplaces on six different productions lines by evaluating Job Descriptions and Safety Analysis.

• MANAPLAS - Manufacturer of Plastic Products

Analyze and study twenty workplaces at the packing line by evaluating Job Descriptions and Safety.

2006 Ergonomics Analyst on the Health, Safety and Environment Department - ConocoPhillips

Conduct formal site audits and gap analysis in the ergonomics legal requirements. Develop, implement and evaluate health and safety programs and strategies. Development and delivery of H&S training modules. Support the BBS program.

2005 Human Resources Analyst - Humana Test Distributors (Psychological Test application/evaluation)

Minor, Industrial Psychology

2004 People and Management Analyst – Brahma (Human Resources Generalist)

EDUCATION

Current	Certificate in Occupational Health and Safety, Ryerson University			
2006	Master of Arts in Organizational Psychology and Ergo Paris X- Nanterre Université, Paris Major, Organizational Psychology and Ergonomics	gonomics, Minor, Ergonomics		
2004	Bachelor of Arts, Universidad Central de Venezuela			

VOLUNTEER ACTIVITIES

2001 - 2005 Director and Founder - Foundation for the Bio-Psycho-Social Development 1999 - 2001 Firefighter and Paramedic

SKILLS & ABILITIES

• Other Languages: French, Spanish

Major, Psychology

- Expertise on BBS system (Behaviour -based safety)
- Strong management, analytical skills
- Lead and organize projects, under PMP methodology.
- Strong computer skills (i.e. MSOffice, MSProject, AutoCAD, Statistical packages "SPSS-Minitab")
- Proficiency on Ergonomics Software (Kronos Systems)
- Leadership skills that create an environment in which people can be successful
- Build and maintain effective networks of contact useful in achieving work-related goals
- Ability to manage people by recognizing performance problems, develop solutions, and problem solving.