

Hospitality Industry: Lessons from Losses

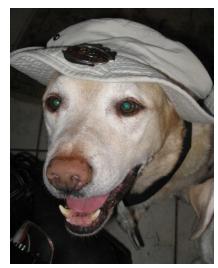
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Technical Director
Risk Control Services



Our Objective for Today

- Our presentation will focus in on your industry
- Discussion on safety
- 5 year data trends on GL losses
- Slip and falls
- Selected serious losses
- Lessons from loss



Rocky the Hospitality Safety Dog

Vision of Safety

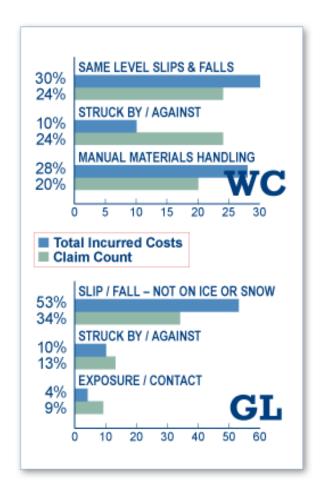


Vision is the art of seeing what is invisible to others.

Jonathan Swift

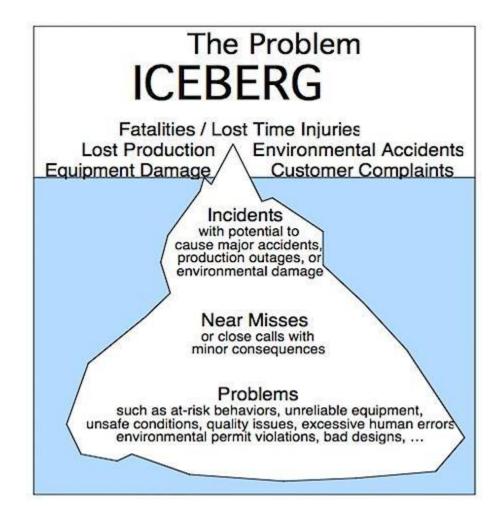
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Hospitality Industry Major Loss Drivers – WC and GL



- Major Loss Drivers Workers Compensation (WC): Same level slips and falls (floors) are the major loss driver for both workers and customer accidents. Workers are also exposed to injuries from lifting and moving furniture, mattresses, cleaning equipment and heavy or awkward items.
- Major Loss Drivers General Liability (GL): Premises operations exposures are a primary liability concern due to the nature of the industry with hotel guests on company property. Customer falls includes a wide range of causes such as slips on wet or greasy floors, trips over carpeting, falls on stairs, etc. Unique liability exposures are created from guests slipping in tubs and showers, and also from swimming pool hazards ranging from falls on the pool deck to drowning. Food served inside some restaurants adds an additional exposure from food safety hazards.

Serious Losses



What can we do to create a Safety Culture?

- Create a safe workplace
- Management support; proper hiring; training; incident investigation with focus on cause; etc.
- Employee understand job and processes; follow safety rules and procedures; use proper safety equipment; report incidents or concerns

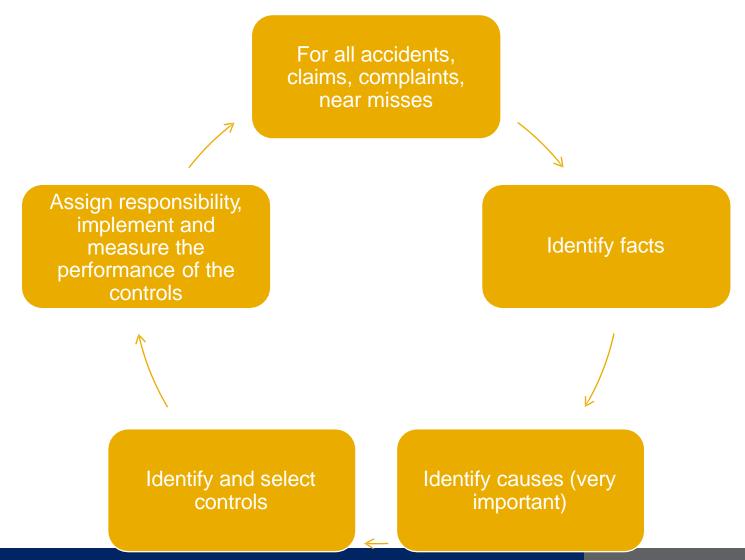
How do we create a safe environment?

- Evaluate conditions
 - Self Inspections & Audits
 - Employee and Customer Feedback
- React to findings
 - Remove the exposure
 - Engineer/change the exposure
 - Train (behavioral) to prevent
- Reinforce good behavior
- Document improper behavior/procedures

Employee - Training

- Employees will respond to what they perceive <u>as job</u> <u>expectations</u>. Each supervisor is responsible for safety within their respective areas it is their job to coach employees and make an impact on their safe work performance.
 - Procedures in place use of personal protective equipment
 - Mentors/Trainers
 - Reinforcement
 - Observing Work Performance
 - Enforcement
 - Set good examples

Incident Investigations



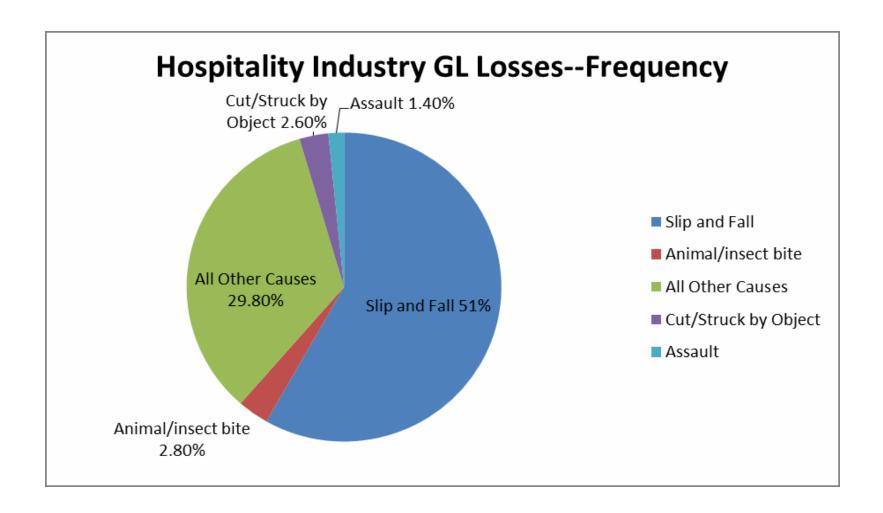
Incident Reporting & Follow-up

- Promote prompt reporting of issues/incidents or accidents
- Forms purpose is to determine root cause
 - Describe Injuries (or property damage)
 - What was involved in the incident (ex. employee loading washer)
 - How was the incident caused? (ex. lifted improperly)
 - How can this be prevented in the future? (ex. review proper lifting procedures with employee – observe in future)
- Managing the incident area
 - Eliminate any remaining hazards (ex. water on the floor)
 - Take photos if you can

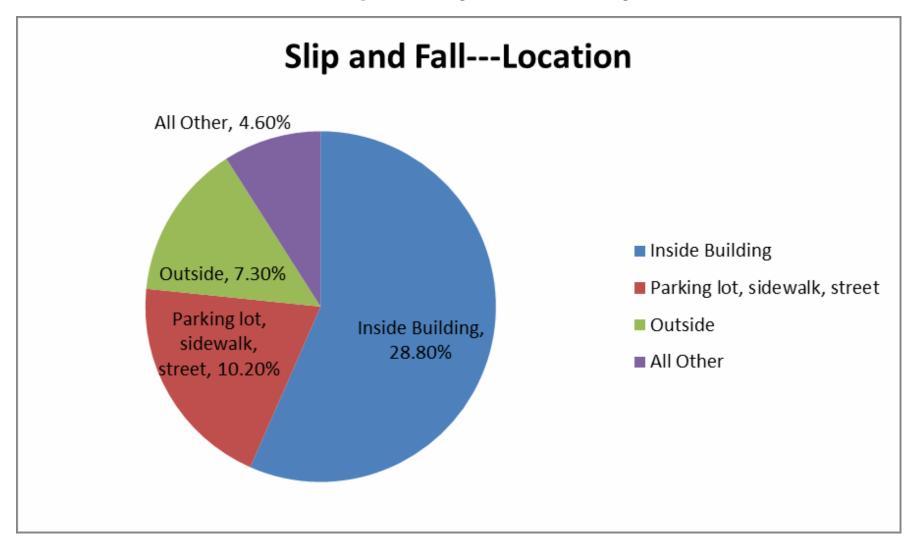
Self Inspection

- Do you each do this now?
 - If so, how often?
 - What happens with the form once it is done?
 - Training? Follow-up?
- What would you want to include within your self-inspection?

2008-2013 Hospitality Industry GL losses



2008-2013 Hospitality Industry GL losses



Why Are Falls Difficult to Control?

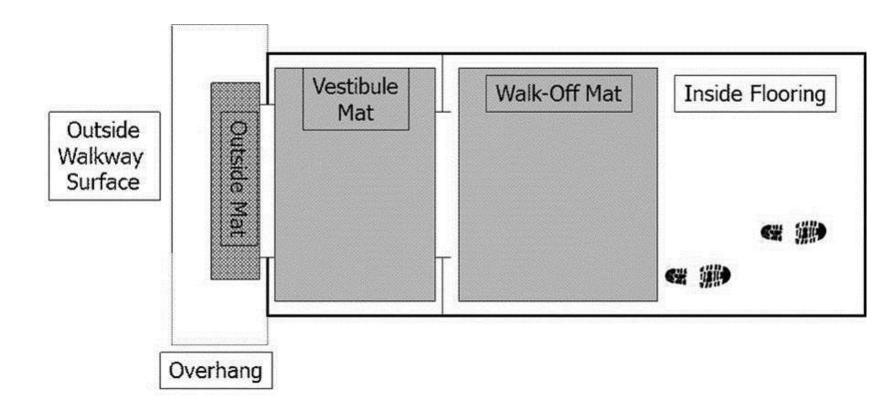
- Exposure is universal (every step, every person, every site).
- Causes and contributing factors are varied:
 - Design, conditions and behaviors.
- Some (many) slips and falls may not be reported when minor or embarrassing.
- Prevention is often reactive not proactive.
- Causes not well understood; too much blame on person.
- Unclear role of key stakeholders in organization.
- Fall programs initiated but not sustained.



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Mat Selection



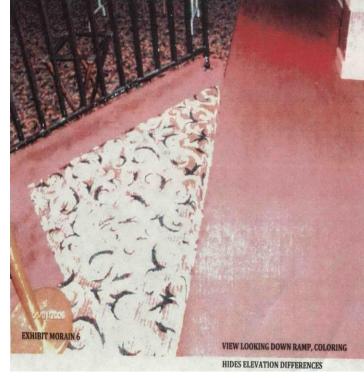


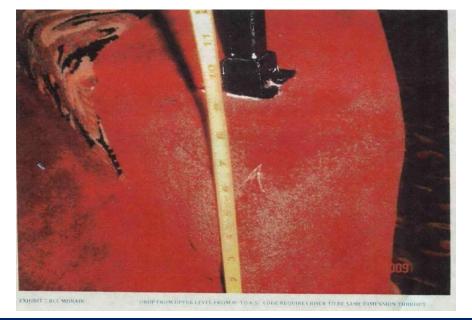


Case study---Outside Fall









Case Study---Inside Fall

Tread Visibility - Lighting







Stairway lighting is important. 20 foot candles (200 lux) recommended by IES



Stair/Step Falls –Common Risk Factors Potential for High Severity Incidents

Design

- Improper tread/riser dimensions or variation
- Improper or no installation of handrail
- Ineffective lighting

Conditions and Maintenance

- Damaged nosing, edges, uneven surfaces on tread
- Handrail condition/cleanliness
- Wet steps

User Behaviors

- Hurrying, distraction, carrying, not using hand rail
- Footwear





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Common (Effective) Defenses For Premises Liability Claims

Timely, comprehensive incident response and preservation of evidence

Status of Claimant

 Duty Owed to Licensee/Trespasser is less than Business Invitee Documentation of Inspection, Maintenance and Housekeeping

Especially for transient conditions

Effective Use of Warnings, Barricades, etc.

Open and Obvious

Condition

Notice Defense Policyholder did not have knowledge of the hazard

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What Risks Do You See?





What Risk Do You See?



Slips, Trips, Falls on Same Level - Causes

Liquid on floors, debris on floors, floor defects, trip hazards

- Housekeeping Guest rooms & common areas: spills, cords, mopping
- Maintenance/Engineering Guest rooms: spills, leaks, cords
- Food & Beverage Kitchen, freezers, dining rooms: spills, food debris, boxes
- Valets Outside: luggage, parking lot conditions, weather conditions, spills, debris
- Front Office Office: Cords, boxes, floor defects
- Linen Attendants Laundry Room: wet floor, floor conditions, debris, clutter

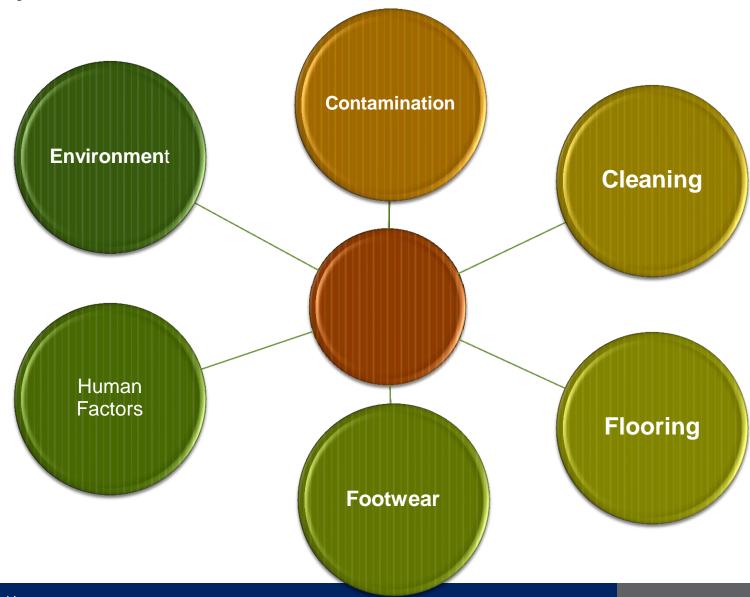
Slips/Falls – Same Level

Floors, parking lots, guestrooms, bathrooms, lobbies, kitchen, valet service, etc.

Flooring selection, maintenance, housekeepin g

- Mats (traction, transition, waffle mats)
- Slip resistant shoes
- Mop spills-Wet/dry mopping technique and only place signs if needed
- Trip hazards
- Review Slip Meter
 - No less than 0.5 for level surfaces and 0.7 for ramps

Slip Risk Model-Controls



Benefits of Mats

Prevent slips and falls

- Absorb water/contaminants, remove soils
 - Transition mats
- Provide slip-resistant surface
 - Traction
- Elevate above standing water
 - Waffle mats

Reduce floor maintenance

- Keep floors clean
- Reduce wear, protect finishes

Reduce standing fatigue



Housekeeping & Maintenance

A floor cleaning program must include:

- Identification of containments and appropriate cleaners
- Concentration of cleaner
 - Including temperature of hot water
- Tools needed to remove the containments
- Cleaning schedule
- Inspection and testing of floors



Falls On Same Level – Outside





Exterior Hazards

- A majority of outside falls
 - Parking Lots
 - Sidewalks
- Moisture tracked inside entrance ways

Defects / Design Errors

- Parking Lots
 - Inadequate slope / drainage
 - Inadequate planning

Case Study: Legionella bacteria loss



- Claimant became ill during 7 night stay in hotel.
- Diagnosed with Legionella and incurred over \$1.1m in medical expenses
- Hotel pool had been closed less than 120 days previously by DOH
- Hotel had loss of records on guest and incomplete records on pool maintenance

Legionella

Facts

- Each year, between 8,000 and 18,000 people are hospitalized with Legionnaires' disease in the U.S.; however, many infections are not diagnosed or reported so this number may be higher.
- The CDC reports that nearly two-thirds of cases tend to occur in the summer and early fall.
- Greater than 60% of cases involve males.
- Individuals with a compromised immune system or in poor health and the elderly are more susceptible to infection.
- The mid-Atlantic region of the U.S. has the largest number of reported cases.

Legionella

Best Practices

- Establish water system maintenance program.
- Document inspections, testing and maintenance
- Maintain formal water temperature logs
- Maintain formal water testing logs
- Document chemicals used
- Establish cleaning/disinfecting schedules
- Establish corrective protocols for positive tests
- Training and/or hiring qualified experts
- Maintain manuals and resources



SWIMMING POOL RECORD OF OPERATION

St3te Form 12279 (R54-11)
IND(ANA STATE DEPARTMENT OF HEALTH

Pursuant to 410 IAC 6-21 and 38 this form must be logged daily and retained for one (1) year.

Week

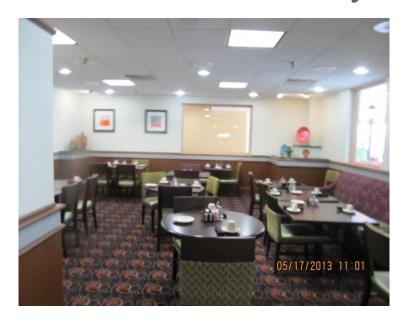
(month

outdoor, wading, wave, spa

Day	DAILY						WEEKLY							
	Disinfectant Residual Cl2. Br2 (ppm)			pH 7.2 __ 7.8		Water Temperature	Combine (TC-F	d Chlorine Total FC=CC) Alkalinity		Cyanuric Acid	Bacteriologic Test		bl\$?àKPOlfIL cnlonnal Stiperoxidation CC .5 ppm	
	Operirg	Secoria	Thirg	Openirg	Second	Sa 104F	Fi'st	Seconci	80-120 ppm	O0 ppm	Sampe	Res,jl	AmountAdoed	Ci2/ft
Sunday														
Monday														
Tuesday														
Wednesday														
Thursday														
Fflday														
Saturday														

Day	Number of Bathers	Flow Rate (gpm)	Bottom / Walls Cleaned ?	Fresh Water Added (gallons)	Filter Back Wash	Operating Period Water Recirculation (What time of day did	Chemical Usage Record all chemicals used in pounds/gallons.				
						recirculation operate hours?)	Acid	Soda Ash	Jgacicie	Other	C47UOf di:uif
SLIiclay											
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Tuesday											
Wednesday											
Thursday											
Friday											
Saturday											

Case Study: Salmonella Outbreak







Salmonella Outbreak

- DOH investigated and determined:
- No specific source
- Mentions issues in food handling
- Cites inoperative diswasher
- Inadequate handwashing
- 7 EEs working while sick.

- 3 restaurants in hotel and all share same kitchen
- 81 complaints
- Once EEs became sick, manager order all food destroyed and kitchen sterilized. No testing was done to determine cause.

Salmonella/Foodborne Illness Prevention

<u>Facts</u>: is the most common foodborne illness from bacteria. Over 1,020,000 cases are estimated annually.

Prevention:

- Analyze processes/operations
- Hand cleanliness
- Hygiene Precautions
- Avoid temperature abuse
- Thoroughly cook ground beef, poultry and eggs
- Food handlers should not work when ill

Take Action!

Culture of Safety!



Plan, Practice, Prepare! Slip and Fall Avoidance

Importance of Planning, Preparation and Training

Plans are nothing; planning is everything.

Dwight D. Eisenhower 1890-1969 34th President of the USA



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Resources

Food Service

- 2013 U.S. Food and Drug Administration, Food Code
 http://www.fda.gov/downloads/Food/GuidanceRegulation/RetailFoodProtection/FoodCode/UCM374510.pdf
- U.S. Food and Drug Administration, Managing Food Safety: A Regulator's Manual For Applying HACCP Principles to Risk-based Retail and Food Service Inspections and Evaluating Voluntary Food Safety Management Systems http://www.fda.gov/food/guidanceregulation/haccp/ucm2006812.htm

Legionella

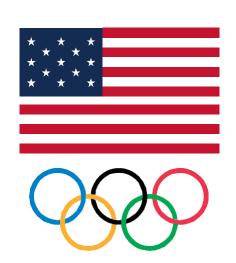
- OSHA Technical Manual, LEGIONNAIRES' DISEASE https://www.osha.gov/dts/osta/otm/otm_iii/otm_iii_7.html
- Centers for Disease Control and Prevention
 http://www.cdc.gov/healthywater/swimming/rwi/illnesses/legionella.html
- Indiana State Department of Health, Public Swimming Pool and Spa Program http://www.in.gov/isdh/23281.htm

Resources

Slip and Fall and other hospitality loss exposures

- OSHA
- NIOSH
- Bureau of Labor Statistics
- Industry Websites
 - American Hotel & Lodging Association
 - Hospitality Net
 - Lodging Magazine
 - Smith Travel Research
 - Cornell University School of Hotel Administration





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