



Supervisor's Initial Investigation Report (SIIR)

(Submitted to and at the request of Safety Boss Inc. (For NPC))

GENERAL INFORMATION

- | | |
|--|--|
| 1. Company/
Contractor: _____ | 2. Site: _____ |
| 3. Date of Incident: _____ | 4. Time of incident: Approx am / pm _____ |
| 5. Date Reported: _____ | 6. Time Reported: Approx am / pm _____ |
| 7. Hours worked before incident: _____ | 8. Supervisor: <u>Mr. Manochehri</u> |

INCIDENT CLASSIFICATION

- | | | | | | |
|-------------------|--|---|--|------------------------------------|--|
| Injury/Illness | <input type="checkbox"/> First Aid | <input type="checkbox"/> Recordable (Medical Aid) | <input type="checkbox"/> Modified Work | <input type="checkbox"/> Lost Time | <input type="checkbox"/> Fatality |
| Vehicle/Equipment | <input type="checkbox"/> Vehicle Damage/Loss | | | | |
| Property/Material | <input type="checkbox"/> Property/Material Damage/Loss | | | | |
| Environmental | <input type="checkbox"/> Environmental | | | | |
| Process Loss | <input type="checkbox"/> Process Loss | | | | |
| Near Miss | <input type="checkbox"/> Near Miss | | | | |

INCIDENT RATING To ensure proper reporting and investigation, this incident is rated below considering the potential severity and probability of recurrence:

HIGH

MEDIUM

LOW

EMPLOYEE INFORMATION

- | | |
|---|--|
| 9. Name of Injured: _____ | 10. ID Number: _____ |
| 11. Occupation: _____ | 12. Rate of pay: _____ |
| 13. Address _____ City _____ Country _____ | PC/ZIP _____ |
| 14. Phone # _____ | 15. Marital Status <input type="checkbox"/> Married <input type="checkbox"/> Widowed <input type="checkbox"/> Divorced <input type="checkbox"/> Single |
| 16. Birth date: _____ | 17. Experience yrs./months _____ |
| 18. Contractor: _____ | 19. Site Contact Phone # _____ |
| 20. On Company Property: Yes <input type="checkbox"/> No <input type="checkbox"/> | 21. Date of Hire: _____ |
| 22. Incident Location: _____ | |

INJURY (If more than one injury resulted from the incident, complete additional SIIR forms describing those injuries)

23. Part of Body: Enter R for right, L for left, B for both or X if Left or Right do not apply

- | | | | | |
|---|---|-------------------------------|---------------------------------------|--|
| <input type="checkbox"/> Abdomen | <input type="checkbox"/> Ankle | <input type="checkbox"/> Arm | <input type="checkbox"/> Back | <input type="checkbox"/> Chest/Ribs |
| <input type="checkbox"/> Ear | <input type="checkbox"/> Elbow | <input type="checkbox"/> Eye | <input type="checkbox"/> Fingers/Hand | <input type="checkbox"/> Foot |
| <input type="checkbox"/> Foot/Toes | <input type="checkbox"/> Head/Face/Skull | <input type="checkbox"/> Hip | <input type="checkbox"/> Knee | <input type="checkbox"/> Leg/groin/Thigh |
| <input type="checkbox"/> Mouth | <input type="checkbox"/> Multiple Injuries | <input type="checkbox"/> Neck | <input type="checkbox"/> Shoulder | <input type="checkbox"/> Wrist |
| <input type="checkbox"/> Other (please specify) _____ | | | | |

24 Nature of injury:

- | | | | | |
|--|---|---|--|--|
| <input type="checkbox"/> Abrasion | <input type="checkbox"/> Amputation | <input type="checkbox"/> Burn Chemical | <input type="checkbox"/> Burn Thermal | <input type="checkbox"/> Contusion |
| <input type="checkbox"/> Fracture | <input type="checkbox"/> Electric Shock | <input type="checkbox"/> Heat Disorder/Stress | <input type="checkbox"/> Frostbite | <input type="checkbox"/> Hernia |
| <input type="checkbox"/> Ingestion / Poisoning | <input type="checkbox"/> Irritation / Infection | <input type="checkbox"/> Inhalation | <input type="checkbox"/> Laceration | <input type="checkbox"/> Joint Dislocation |
| <input type="checkbox"/> Puncture | <input type="checkbox"/> Strain / Sprain | <input type="checkbox"/> Occupational Disease | <input type="checkbox"/> Particle on surface | |
| <input type="checkbox"/> Particle / splinter imbedded <input type="checkbox"/> Musculoskeletal Disorder (Repetitive Strain/Tendonitis) <input type="checkbox"/> Other (please specify) _____ | | | | |

25. Type of Contact/Event:

- | | |
|---|---|
| <input type="checkbox"/> Struck Against (Running or Bumping) | <input type="checkbox"/> Struck By (Hit by Moving Object) |
| <input type="checkbox"/> Fall on Same Level (Slip and Fall, Trip Over)) | <input type="checkbox"/> Equipment Failure |
| <input type="checkbox"/> Fall from Elevation to Lower Level | <input type="checkbox"/> Caught In (Pinch and Nip Points) |
| <input type="checkbox"/> Caught Between or Under (Crushed or Amputated) | <input type="checkbox"/> Caught On (Snagged, Hung) |
| <input type="checkbox"/> Environmental Release | <input type="checkbox"/> Overstress / Overexposure / Overexertion |
| <input type="checkbox"/> Contact with (Electricity, Heat, Cold, Radiation, Caustics, Toxics, Biological, Noise) | |

26. Source of Incident: (Employee activity at time of incident)

- | | | | | |
|--|--|--|---|--|
| <input type="checkbox"/> Climbing | <input type="checkbox"/> Driving-Car/Truck | <input type="checkbox"/> Material Installations | <input type="checkbox"/> Hand Tool Use | <input type="checkbox"/> Innocent victim |
| <input type="checkbox"/> Material Handling | <input type="checkbox"/> Standing | <input type="checkbox"/> Operating Crane / Hoist | <input type="checkbox"/> Operating Forklift | <input type="checkbox"/> Walking |

27. Person treating injury (Physician / Hospital name and address)

28. Rescuer's Name: _____

29. Does Material belong to NPC? Yes No If No, then Who: _____

30. What was damaged: _____

31. Nature of damage: _____

32. Source-object inflicting damage: _____

33. Estimated cost of repair/replace: _____

34. Who discovered damage: _____

VEHICLE DAMAGE

35. What was damaged: _____

36. Nature of damage: _____

37. Source-object inflicting damage: _____

38. Name of operator(s): _____

39. Names of passengers: _____

40. Estimated cost of repair/replace: _____

41. INCIDENT DESCRIPTION

Attach Worker's statement and drawing / photos of incident scene
(Continue description on back of page if necessary)

List of Witnesses (attach completed witness statement forms located on file)

Name:	Company / Location:
Name:	Company/Location:
Name:	Company/Location:
Name:	Company/Location:

Incident Site Weather Conditions:

42. Temperature _____ Weather Conditions _____

Steve Penny: 11/02/05

Clarence Parenteau:

Grant Freeman:

Investigator (print and sign name)	Date:	Site Superintendent / Project Manager (print and sign name)	Date:
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HSE Project Manager (print and sign name) Date:



INCIDENT ANALYSIS

Submitted to and at the request of Safety Boss Inc. (For NPC)

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- | | | | |
|----------------------------------|-------|-----------------------|----------------------|
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| 7. Hours worked before incident: | _____ | 8. Supervisor: | _____ |

INCIDENT CLASSIFICATION

- | | | | | | |
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| Near Miss | <input type="checkbox"/> Near Miss | | | | |

INCIDENT RATING

To ensure proper reporting and investigation, this incident was rated on the Supervisor's Initial Investigation Report (SIIR). Upon further review, the incident has now been rated as follows, considering Loss Severity Potential (Item 43) and Probable Recurrence Rate (Item 44) below:

HIGH

MEDIUM

LOW

EVALUATION

43. Loss Severity Potential: Catastrophic **Critical** Marginal Negligible
44. Probable Recurrence Rate: Immediately **Short** Long Unlikely

45. CAUSAL FACTORS

IMMEDIATE AND DIRECT CAUSES

- | | | |
|---|---|---|
| <input type="checkbox"/> Operating Equipment without Authority | <input type="checkbox"/> Failure to Warn | <input type="checkbox"/> Failure to Secure |
| <input type="checkbox"/> Operating at Improper Speed | <input type="checkbox"/> Making Safety Devices inoperative | <input type="checkbox"/> Using Defective Equipment |
| <input type="checkbox"/> Failing to Use PPE properly | <input type="checkbox"/> Improper Loading of Equipment | <input type="checkbox"/> Improper Placement |
| <input type="checkbox"/> Improper Position for Task | <input type="checkbox"/> Servicing Equipment in Operation | <input type="checkbox"/> Horseplay |
| <input type="checkbox"/> Under the Influence of Alcohol and/or Drugs | <input type="checkbox"/> Using Equipment Improperly | <input type="checkbox"/> Failure to follow Procedure |
| <input type="checkbox"/> Inadequate Guards or Barriers | <input type="checkbox"/> Inadequate Protective Equipment | <input type="checkbox"/> Inadequate Warning System |
| <input type="checkbox"/> Defective Tools, Equipment or Materials | <input type="checkbox"/> Hazardous Environmental Conditions | <input type="checkbox"/> Noise Exposure |
| <input type="checkbox"/> Congestion or Restricted Area | <input type="checkbox"/> Poor Housekeeping / Disorder | <input type="checkbox"/> Fire & Explosion Hazards |
| <input type="checkbox"/> Temperature Extremes | <input type="checkbox"/> Inadequate or Excess Illumination | <input type="checkbox"/> Inadequate Ventilation |
| <input type="checkbox"/> Improper Lifting | <input type="checkbox"/> Other _____ | |

BASIC / INDIRECT CAUSES

- Lack of Knowledge or Skill
- Improper Motivation
- Inadequate Leadership and / or Supervision
- Inadequate Engineering
- Inadequate Purchasing
- Inadequate maintenance
- Inadequate Tools and Equipment
- Inadequate Work Standards
- Excessive Wear and Tear
- Abuse or Misuse
- Other _____

46. CONTROL ACTIONS / SYSTEM NEEDS

- Leadership and Administration
- Leadership Training
- Planned Inspections and Maintenance
- Task Analysis and Procedures
- Accident / Incident Investigation
- Emergency Preparedness
- Rules and Work Permits
- Accident / Incident Analysis
- Knowledge and Skill Training
- Personal Protective Equipment
- Health & Hygiene Control
- System Evaluation
- Engineering & Change Management
- Personal Communications
- Group Communications
- General Promotion
- Hiring and Placement
- Materials and Services Management
- Off the Job Safety
- Other _____

47. RECOMMENDED ACTIONS

ACTION	PERSON RESPONSIBLE	DATE DUE	DATE COMPLETED

Analysis Completed by: *(Note: Zone Corporate Safety Officer to determine who will complete this form)*

Zone Corporate Safety Officer - PSEEZ	November 5, 2005
(print and sign name)	Date

* Attach copy of related Supervisor’s Initial Investigation Report (SIIR)

* Attach copy of any product-specific Supplemental Reports