

"Prevention is  
our Intention"

Issued April 2009

Safety Partnership Group

Inside this Issue:

Safety Partnership News

**WSIB RESEARCH  
PROJECT UPDATE**

SME Team Reports

Try out our new  
TASC card!

**Energy Control**

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# Safety Partnership



Zero incidents by choice through  
Partnerships for Safety...

## WSIB Phase II Research Project Completed

IEC Staff members Shelley Brown, Mike Manz and Peter Stock recently completed Phase II of our WSIB funded research project. Phase I of this project proved that Sarnia-Lambton industrial construction is significantly safer than the province.

The purpose of Phase II of this research project was to identify what elements of local construction contributed to superior safety performance. We accomplished this by:

- 1) Surveying 600 supervisors from our own IEC supervisory course
  - a. Assessed 14 local safety practices and programs
- 2) Surveying 235 contractors from our contractor database to:
  - a. Rate local safety practices
  - b. Evaluate IEC Supervisory training modules
- 3) Performing follow-up contractor interview asking:
  - a. What safety practices would you implement to replicate the "Sarnia Model" elsewhere?
  - b. What order would you implement these safety practices?
  - c. What constitutes a culture of safety?
- 4) Searching relevant literature with respect to:
  - a. The effect of supervisory training on reducing injuries
  - b. The value of culture in a safe work environment

### Characteristics of a safe organization:

- 1) Culture of safety at the workplace is highly valued
  - a. Commitment from ALL stakeholders is critical
- 2) Owner clients + Contractors + Building Trades
- 3) Multiple safety practices and programs contribute in a complementary and cohesive manner
- 4) Supervisory involvement and training is key to creating a safer workplace

### Recommendations to Replicate the Sarnia Model Elsewhere

1. Identify a location for controlled test
  - a) Stakeholders must be interested and committed to safety improvement
  - b) Stakeholders must be open to working with Sarnia
2. Establish a "Partnership" involving:
  - a) Owner Clients + Contractors + Building Trades
3. "Partnership" assess their current state
4. Develop a vision based on elements of Sarnia Model
5. Identify and prioritize action plans to implement practices and programs
  - a) E.g. Train and involve supervisors

# Safety Training Standards

April

2009

page 2

**CONTRACTOR RECORDS MANAGMENT:** The Safety Training Standards Steering Committee has been meeting weekly since last spring. This committee is composed of a cross section of owner clients, contractors and building trade's representatives. They have recently been involved in the selection process for a data records management system. This system will aid in the overall effort to improve standardization in training and procedures locally.

## SUBJECT MATTER EXPERT TEAMS

The **Fall Protection** working group has been meeting since early February. You are invited to follow their progress and provide feedback by logging on to our website at:

[http://www.sarniasafety.com/testsite/safety\\_training\\_standards\\_commit.htm](http://www.sarniasafety.com/testsite/safety_training_standards_commit.htm)

This working group recommends standardization of the height requirements for wearing fall protection equipment to be 1.8 metres. This will require the use of self retracting lanyards which will limit the worker's fall to a maximum distance of five inches. It will also provide more tie-off points to the workers. It was noted that with the current 3 metre requirement, many workers were at risk because in a lot of cases, their tie off point would not have allowed an 18 foot fall as recommended by the manufacturer. The full implementation at all sites of the three tag scaffold tagging system is also being recommended.

The **Asbestos Awareness** team with a good cross section of stakeholders has also been meeting since February. Their progress and opportunities to give feedback are found on our website following the link mentioned above.

## T.A.S.C. Card Pilot Project

Two revised versions of the TASC card are available from Kim or Debbie at our front desk.

The cards are a result of the efforts by a Safety Partnership Working Group. The card design is more interactive with more relevant questions replacing the memory jogger checklist.

One card contains a "mini" Observation Based Safety Checklist that helps integrate TASC and OBS into the workflow.

Pick up some samples of each version of this pre-job safety card and give us your feedback!

## TASC Card Mini-Observation Questionnaire

1. PPE: Is it on and in good condition?
2. Is isolation or proper warning a concern?
3. Could your position/ action impact the work?
4. Are tools appropriate/ in good condition?
5. Is equipment appropriate for the job?
6. Is housekeeping complete?
7. Is the TASC card well done?

**Correct and discuss all at-risk behaviours**

## ENERGY CONTROL COMMITTEE Complex Group Lock Update

Industry set up a working group to work with the MOL on a solution that would be beneficial to the petrochemical and energy sectors currently using a tag system.

- This "exemption" requires clients to provide training in the use of and limitations to tagging
- Result will be a complex group lock solution
- Roles are identified for lock-out

This is the first time the MOL has collaborated with outside resources on interpretation of legislation.

Inspectors are being trained now, with implementation planned for 2010.

Most local plants are very close to meeting MOL expectations.

## DATES/ EVENTS IN APRIL & MAY

Wed Apr 8	S-LISC meeting at the IEC
Wed May 6	IEC AGM at the IEC
Tues Jun 23	Safety Partnership Steering
Wed Jun 24	Safety Partnership Executive

**NAOSH SAFETY WEEK: May 3-9**