



## Scheduling Meeting of July 26<sup>th</sup>, 2011

Number and rate of TRC and DART cases by FY - Includes Employees & Subcontractors

|                   | FY07 | Rate | FY08 | Rate | FY09 | Rate | FY10 | Rate | FY11      | Rate        | Goal          | Rate        |
|-------------------|------|------|------|------|------|------|------|------|-----------|-------------|---------------|-------------|
| <b>TRC Cases</b>  | 31   | 1.52 | 12   | 0.66 | 26   | 1.22 | 19   | 1.04 | <b>17</b> | <b>1.15</b> | <b>&lt;12</b> | <b>0.65</b> |
| <b>DART Cases</b> | 12   | 0.6  | 3    | 0.16 | 12   | 0.64 | 6    | 0.34 | <b>4</b>  | <b>0.30</b> | <b>&lt;5</b>  | <b>0.25</b> |

### Injuries:

| Division | Category | Case Date  | Date Entered | Recordable? | Medical |     | ESH |     |
|----------|----------|------------|--------------|-------------|---------|-----|-----|-----|
|          |          |            |              |             | ODD     | LDD | ODD | LDD |
| AD       | FNAL     | 07/18/2011 | 07/18/2011   | Yes         | 0       | 0   | 0   | 0   |

**Medical Comments:** While lowering a lifting fixture to the ground, the hook rotated trapping employee's hand between two objects. This caused a laceration and contusion to 4th finger left hand. The employee was wearing gloves. Rx given.

**ESH Comments:** The incident occurred in the NuMI Target Hall. An overhead crane was moving a lifting fixture to its storage location. A shackle connected the lifting fixture to the crane hook. As the fixture neared the concrete block where it was to be stored, the employee placed his left hand in the shackle opening, resting his hand on the fixture, in order to guide it into its final position. When the fixture came to rest on the concrete block, the employee's left 4th finger became caught between the crane hook and the top of the fixture. He pulled his finger free and saw that he was bleeding through his glove. He reported to the Medical Office where he was diagnosed with laceration of the finger. He was then sent to an offsite facility for an x-ray examination and sutures. The x-ray examination found no fracture. Seven sutures were required to close the wound. The employee returned to work with limitations which did not affect his ability to perform his routine job functions.

|    |      |            |            |    |   |   |   |   |
|----|------|------------|------------|----|---|---|---|---|
| BS | FNAL | 07/19/2011 | 07/19/2011 | No | 0 | 0 | 0 | 0 |
|----|------|------------|------------|----|---|---|---|---|

**Medical Comments:** While he was moving a picnic table a bee/hornet stung him on left side of his forehead.

**ESH Comments:** First aid treatment.

|    |      |            |            |    |   |   |   |   |
|----|------|------------|------------|----|---|---|---|---|
| BS | FNAL | 07/19/2011 | 07/19/2011 | No | 0 | 0 | 0 | 0 |
|----|------|------------|------------|----|---|---|---|---|

**Medical Comments:** While entering the service door at vehicle maintenance he was stung by a yellow jacket on back of head and right middle finger.

**ESH Comments:** First aid treatment.

|    |      |            |            |    |   |   |   |   |
|----|------|------------|------------|----|---|---|---|---|
| DI | FNAL | 07/20/2011 | 07/22/2011 | No | 0 | 0 | 0 | 0 |
|----|------|------------|------------|----|---|---|---|---|

**Medical Comments:** While at Cal-Tech for a conference, the employee was walking across campus when he caught his left toe on a small unprotected trench, touched down on left knee and right

hand. When he got up he noted pain to left great toe, left knee and noted right ring finger dislocated. Realigned finger himself.

**ESH Comments:** Employee stated he was at Cal State on business travel. While walking on campus near an area under construction he caught his toe in a narrow trench (4"W X 8"D) causing him to trip and fall. He stated the area was not marked when he fell but later in the day it was barricaded off.

**Vehicle Accidents:**

| Division | Category | Case Date  | Date Entered | Recordable? | Medical |     | ESH |     |
|----------|----------|------------|--------------|-------------|---------|-----|-----|-----|
|          |          |            |              |             | ODD     | LDD | ODD | LDD |
| BS       | FNAL     | 07/20/2011 | 07/20/2011   | No          | 0       | 0   | 0   | 0   |

**Medical Comments:** The employee's van was struck by vehicle on back corner of driver's side.

**ESH Comments:** No injury.

**ORPS/Incidents/Notices of Violations:**

None

**Fermilab Leading & Lagging Indicators  
(Employees only)**

From 10/1/10 to Present

| <b>ORG</b>      | <b>% Req'd ES&amp;H Courses</b> | <b>% Current ITNAs</b> | <b>TRC Cases</b> | <b>TRC Rate</b> | <b>DART Cases</b> | <b>DART Rate</b> |
|-----------------|---------------------------------|------------------------|------------------|-----------------|-------------------|------------------|
| AD              | 98.8%                           | 96.5%                  | 8                | 2.22            | 1                 | 0.28             |
| APC             | 98.5%                           | 94.5%                  | 0                | 0.00            | 0                 | 0.00             |
| BS              | 98.6%                           | 100.0%                 | 3                | 3.04            | 1                 | 1.01             |
| CD              | 97.5%                           | 96.6%                  | 1                | 0.45            | 1                 | 0.45             |
| CMS             | 93.5%                           | 100.0%                 | 0                | 0.00            | 0                 | 0.00             |
| DI              | 96.3%                           | 91.8%                  | 2                | 5.80            | 0                 | 0.00             |
| ES              | 97.9%                           | 100.0%                 | 0                | 0.00            | 0                 | 0.00             |
| FCPA            | 99.2%                           | 100.0%                 | 0                | 0.00            | 0                 | 0.00             |
| FE              | 96.7%                           | 98.4%                  | 1                | 1.16            | 0                 | 0.00             |
| FI              | 100.0%                          | 100.0%                 | 0                | 0.00            | 0                 | 0.00             |
| PD              | 97.1%                           | 99.1%                  | 1                | 0.32            | 0                 | 0.00             |
| TD              | 96.7%                           | 98.4%                  | 0                | 0.00            | 0                 | 0.00             |
| WR              | 98.5%                           | 97.9%                  | 0                | 0.00            | 0                 | 0.00             |
| <b>Fermilab</b> | <b>97.8%</b>                    | <b>97.6%</b>           | <b>16</b>        | <b>1.10</b>     | <b>3</b>          | <b>0.21</b>      |

ES&H Training and ITNA Completion

|        |  |
|--------|--|
| >95%   |  |
| 90-95% |  |
| <90%   |  |

$$\text{Rate} = (200,000) \times \left( \frac{\text{Number of Cases}}{\text{Hours worked}} \right)$$

(Employees only)

