



## Scheduling Meeting of May 31, 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>12</b>	<b>1.11</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>0.45</b>	<b>&lt;5</b>	<b>0.25</b>

### Injuries:

Division	Category	Case Date	Date Entered	Recordable?	Medical		ESH	
					ODD	LDD	ODD	LDD
PD	FNAL	05/24/2011	05/24/2011	No	0	0	0	0

**Medical Comments:** On Friday May 20, 2011, employee was unloading Xerox paper and over extended her wrist

**ESH Comments:** First Aid

### Vehicle Accidents:

Division	Category	Case Date	Date Entered	Recordable?	Medical		ESH	
					ODD	LDD	ODD	LDD
CD	FNAL	05/23/2011	05/23/2011	No	0	0	0	0

**Medical Comments:** While backing up vehicle into FCC loading dock, truck struck window and window shattered.

**ESH Comments:** Contractor was backing up his vehicle by the east entry way of FCC. He was trying to stay close to the curb, and wasn't paying attention to the building proximity. The rear corner of his vehicle tapped a glass pane on the building. The glass shattered. There were no injuries. Contractor stated that his company will pay for the damage to the glass pane.

Division	Category	Case Date	Date Entered	Recordable?	ODD	LDD	ODD	LDD
BS	FNAL	05/26/2011	05/26/2011	No	0	0	0	0

**Medical Comments:** About 9:30 am patient was stopped at stoplight at Kirk and Wilson street when the vehicle was struck from behind (rear ended) by another vehicle.

**ESH Comments:** Employee was operating vehicle E202513, Dodge Grand Caravan, driving south on Kirk Road from Geneva, IL. Employee was stopped at the traffic light on Kirk Road in Batavia, in the left lane, about 200' north of Wilson Road. Another vehicle operated by a non-FNAL person failed to stop his vehicle and drove into the rear end of the 2010 Dodge Grand Caravan operated by our employee. Neither driver was seriously hurt. The Fermilab employee was seen in Fermilab Medical Office and resulted in first-aid only (over counter medication and ice) for sore neck. The non-Fermi driver was issued a traffic citation by the Batavia Police Department. The other driver stated that he was not paying attention.

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

Group 2 Personnel Safety and Health

Subgroup C - Hazardous Energy Control

Significance Category 3 - Failure to follow a prescribed hazardous energy control process

On May 24, 2011, Fermilab MINOS/MINERvA experiment collaborators were investigating a problem with a power supply mounted inside a chassis at MINOS underground cavern near the MINOS detector. The collaborators turned off the power supply in the power supply rack and began investigating the power supply with a borescope in the power supply chassis. The collaborators did not turn off the 208V AC power to the power supply rack. They were also unaware of an exposed AC lug inside the chassis connected to AC power.

During the inspection, the borescope made contact with the exposed AC lug inside the chassis and an arc flash occurred. The operator of the borescope was not shocked and there was no significant damage to either the borescope or the power supply. The electronics, power supply, chassis, and AC relay unit were not affected. The fuse for the chassis did have to be replaced.

**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	98.9%	98.6%	5	1.74	1	0.35
APC	97.9%	94.1%	0	0.00	0	0.00
BS	97.5%	100.0%	3	3.82	1	1.27
CD	96.2%	96.5%	1	0.58	1	0.58
CMS	94.3%	100.0%	0	0.00	0	0.00
DI	93.6%	97.9%	0	0.00	0	0.00
ES	97.1%	100.0%	0	0.00	0	0.00
FCPA	97.4%	100.0%	0	0.00	0	0.00
FE	97.4%	97.6%	1	1.49	0	0.00
FI	100.0%	100.0%	0	0.00	0	0.00
PD	95.7%	97.7%	1	0.40	0	0.00
TD	97.7%	94.6%	0	0.00	0	0.00
WR	97.4%	82.2%	0	0.00	0	0.00
<b>Fermilab</b>	<b>97.4%</b>	<b>97.0%</b>	<b>11</b>	<b>0.96</b>	<b>3</b>	<b>0.26</b>

ES&H Training and ITNA Completion

>95%	
90-95%	
<90%	

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

