



Fermilab at work



### Scheduling Meeting of April 26, 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>11</b>	<b>1.25</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>0.50</b>	<b>&lt;5</b>	<b>0.25</b>

**TRC** = Total Recordable Case means more than first aid treatment was given.

**DART** = Days Away Restricted Transferred means more than first aid treatment was given AND restrictions were job limiting or the employee could not work.

**Injuries:**

Division	Category	Case Date	Date Entered	Recordable?	Medical		ESH	
					ODD	LDD	ODD	LDD
AD	FNAL	04/21/2011	04/21/2011	Yes	0	0	0	0

**Medical Comments:** While changing pump oil and trying to control a plug - the hot oil/water mixture squirted out - was wearing glove.

**ESH Comments:** The employee and a co-worker were changing the oil in a vacuum pump in the N01 enclosure. The employee had only minimal experience with the oil changing task. The vacuum pump was turned off for the task, but the oil was still at an elevated temperature. The employee was wearing eye protection, short nitrile gloves and a short sleeved shirt. He was using a tool in his right hand to loosen the drain plug, while using his left hand to support a small trough to guide the draining oil into a collection pan. After the employee loosened the oil drain plug, some of the hot waste oil splashed in the trough and came in contact with his left wrist causing second degree burns. He reported to the Medical Office where he received medical treatment and prescription medication for the injury. He was then released back to work with minimal restrictions which did not affect his ability to perform his routine job functions.

**Vehicle Accidents:**

None

**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	97.0%	99.0%	4	1.62	1	0.41
APC	92.5%	94.1%	0	0.00	0	0.00
BS	93.9%	99.2%	3	4.41	1	1.47
CD	91.5%	98.1%	1	0.67	1	0.67
CMS	91.5%	93.8%	0	0.00	0	0.00
DI	89.9%	95.8%	0	0.00	0	0.00
ES	95.3%	100.0%	0	0.00	0	0.00
FCPA	93.9%	100.0%	0	0.00	0	0.00
FE	95.3%	99.1%	1	1.73	0	0.00
FI	94.0%	100.0%	0	0.00	0	0.00
PD	92.7%	96.2%	1	0.48	0	0.00
TD	94.1%	97.4%	0	0.00	0	0.00
WR	92.1%	89.8%	0	0.00	0	0.00
<b>Fermilab</b>	<b>94.4%</b>	<b>97.6%</b>	<b>10</b>	<b>1.01</b>	<b>3</b>	<b>0.30</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)

