



Fermilab at work



Scheduling Meeting of September 21st, 2010

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

	FY06	Rate	FY07	Rate	FY08	Rate	FY09	Rate	FY10	Rate	Goal	Rate
TRC Cases	29	1.4	31	1.52	12	0.66	26	1.22	19	1.06	<12	0.65
DART Cases	7	0.3	12	0.6	3	0.16	12	0.64	6	0.35	<5	0.25

Injuries:

Division	Category	Case Date	Date Entered	Recordable?	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
PD	FNAL	09/13/2010	09/13/2010	No		0	0	0	0

Medical Comments: Employee was stung on the right forearm by a wasp, while exiting Lab #5.

ESH Comments: Employee was exiting work area and was stung by an wasp. The wasp was hidden above the door the employee exited. The employee immediately reported to medical, **first aid only**. Building management has taken down the hive and patrolled the buildings for more hives.

AD	SV	09/14/2010	09/14/2010	Yes	Y	0	0	0	9
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Medical Comments: Subcontractor was pushing a fluorinert pump cart (on wheels). Progress was stopped by a stone (on pavement), causing tank to tip forward. Subcontractor then lurched forward, cutting left forearm on tank. Was sent to off-site clinic for treatment: 15 sutures and prescription medications (antibiotic and anti-inflammatory).

ESH Comments: Incident occurred at the receiving area at the north end of Transfer Gallery. The contract technician and a co-worker were taking the Fluorinert pump cart (which includes a steel reservoir tank) from Transfer Gallery to MI39 for a task. The technician was rolling the cart out the roll-up door and onto the driveway in order to load it into a pickup truck when one of the wheels struck an obstruction and abruptly stopped, resulting in the individual's arm contacting one of the steel angle pieces mounted to the tank as a guard for a sight glass. The guard had a sharp corner which caused a laceration of the arm. The employee received sutures and medical limitations which prevent him from performing some of his routine functions, so case is **DART**. The cart has 3 inch diameter hard rubber wheels which were intended for use on smooth concrete floors but are not well-suited for use on uneven surfaces such as driveways; the corners of the sight glass guards had not been rounded off when the cart was constructed and posed a cutting hazard. Shortly after the incident, the corners of the guards on that cart and the other two similar carts were filed down. The wheels for the carts are being evaluated for replacement with a type more suited for use on pavement.

Division	Category	Case Date	Date Entered	Recordable?	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
DI	FNAL	09/14/2010	09/14/2010	No		0	0	0	0
Medical Comments: As employee was pulling out toilet paper, the hinged cover of the dispenser fell open (toward employee's head). Reaching up to block the cover with right hand, employee received a cut from the plastic edge (of the cover) on the index finger.									
ESH Comments:									

Vehicle Accidents:

Division	Category	Case Date	Date Entered	Recordable?	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
FE		09/15/2010	09/15/2010	No		0	0	0	0
Medical Comments: While driving to work on inbound Pine St. (between the two guardhouses), subcontractor struck a deer which darted across the road. (There was no personal injury .)									
ESH Comments:									
FE	FNAL	09/15/2010	09/15/2010	No		0	0	0	0
Medical Comments: Driving in to work on inbound Pine St. (between the guardhouses), employee ran over a dead deer which was lying in the roadway. (There was no personal injury .)									
ESH Comments:									

ORPS/Incidents/Notices of Violations:

None

Fermilab Leading & Lagging Indicators (Employees only)

From 10/1/09 to Present

ORG	% Req'd ES&H Courses	% Current ITNAs	TRC Cases	TRC Rate	DART Cases	DART Rate
AD	99.0%	96.8%	10	2.35	5	1.17
APC	98.4%	98.0%	1	2.44	0	0.00
BS	98.5%	100.0%	0	0.00	0	0.00
CD	98.2%	97.4%	0	0.00	0	0.00
CMS	98.3%	100.0%	0	0.00	0	0.00
DI	95.2%	90.0%	0	0.00	0	0.00
ES	97.9%	97.7%	0	0.00	0	0.00
FCPA	100.0%	100.0%	0	0.00	0	0.00
FE	96.9%	95.8%	2	1.89	0	0.00
FI	99.7%	97.0%	0	0.00	0	0.00
PD	96.0%	96.1%	2	0.53	0	0.00
TD	98.3%	98.3%	1	0.50	0	0.00
WR	97.9%	98.3%	1	1.30	0	0.00
Fermilab	97.9%	97.0%	17	0.98	5	0.29

ES&H Training and ITNA Completion

>95%	
90-95%	
<90%	

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

(Employees only)

