



Scheduling Meeting of July 19th, 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
TRC Cases	31	1.52	12	0.66	26	1.22	19	1.04	16	1.15	<12	0.65
DART Cases	12	0.6	3	0.16	12	0.64	6	0.34	4	0.35	<5	0.25

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
TD	FNAL	07/12/2011	07/12/2011	No	0	0	0	0

Medical Comments: While dismantling a pneumatic valve that was engaged to open; taken apart; his hand was squeezed in the valve stem causing a laceration on his finger as he was pulling his hand out from the constricted area. Was wearing gloves.

ESH Comments: Disassembly of a pneumatic valve was required to prevent damage during welding. With the pneumatic valve sitting on a work table, the employee air actuated the valve to assist with its disassembly. This caused the valve and valve stem to move to the "open" position. The air was released and with the assistance of another employee, was manually moving the valve assembly. As the employee was lifting the valve assembly, the valve began to close. A small piece of metal attached to the valve stem used as an indicator arrow came into contact with the employee's right little finger, pinching it. The employee was wearing the leather Fasguard mechanic style gloves from the stock room when the incident occurred. The employee suffered an abrasion to the side of the finger, and went to Medical where he received first aid treatment. The employee returned to work without work-limiting restrictions. The injury would very likely have been more serious if the employee had not been wearing gloves. The employee had earlier disassembled larger pneumatic valves without incident, and when the incident occurred, he was disassembling his first valve of this size and type.

AD	FNAL	07/13/2011	07/13/2011	Yes	0	0	0	0
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Medical Comments: The employee was changing the below the hook lifting fixture and got his thumb caught between the ground and the lifting fixture. Patient had gloves on, RX given.

ESH Comments: The incident occurred in the NuMI Target Hall. The employee was working with a co-worker to place a lifting fixture in a more secure storage position by manually tipping the lifting fixture onto its side. The steel lifting fixture weighs 200 pounds and is 7 feet long. The employee

and the co-worker grasped the fixture and started to tip it towards them to lay it down. As the fixture neared its final position, the employee's left thumb became caught between the top of the fixture and the concrete block that the fixture was resting on. He pulled his thumb loose from the under the fixture and found that blood was coming through the glove he was wearing. The employee went to the Medical Office where he was diagnosed with a laceration to his left thumb. The employee received 6 sutures and prescription medication. The employee returned to work with restrictions that do not interfere with his routine job duties.

Vehicle Accidents:

Division	Category	Case Date	Date Entered	Recordable?	Medical		ESH	
					ODD	LDD	ODD	LDD
PD	FNAL	07/12/2011	07/13/2011	No	0	0	0	0

Medical Comments: While driving forward to park, employee hit rear right side of parked car with left front of their vehicle.

ESH Comments: No injury.

ORPS/Incidents/Notices of Violations:

None

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

From 10/1/10 to Present

ORG	% Req'd ES&H Courses	% Current ITNAs	TRC Cases	TRC Rate	DART Cases	DART Rate
AD	98.8%	96.7%	7	1.98	1	0.28
APC	98.5%	94.5%	0	0.00	0	0.00
BS	98.5%	100.0%	3	3.10	1	1.03
CD	97.1%	96.6%	1	0.46	1	0.46
CMS	93.5%	100.0%	0	0.00	0	0.00
DI	96.1%	91.8%	2	5.91	0	0.00
ES	97.3%	100.0%	0	0.00	0	0.00
FCPA	99.2%	100.0%	0	0.00	0	0.00
FE	96.4%	98.4%	1	1.18	0	0.00
FI	100.0%	100.0%	0	0.00	0	0.00
PD	97.0%	98.7%	1	0.33	0	0.00
TD	96.3%	97.6%	0	0.00	0	0.00
WR	98.1%	88.5%	0	0.00	0	0.00
Fermilab	97.6%	97.1%	15	1.06	3	0.21

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)

