



Scheduling Meeting of August 23rd, 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	17	1.01	<12	0.65
DART Cases	12	0.6	3	0.16	12	0.64	6	0.34	4	0.25	<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
AD	SV	08/15/2011	08/15/2011	No	0	0	0	0

Medical Comments: While bending over a RF cavity and using a small hand grinder, he felt a sharp pain in the middle of his back.

ESH Comments: Incident occurred while the contract technician was working at MI-60. Using the handheld grinder on the RF cavity required that he bend at the waist. He was taking frequent breaks to stand straight up and relieve pressure on his back, however he experienced sharp back pain when, at one point, he twisted at the waist as he was coming out of the bent-over position. He stopped his work when the pain occurred and reported to the Medical Office. He was sent to an off-site medical facility for evaluation and was diagnosed with back strain. First aid treatment only; no limitations.

TD	FNAL	08/12/2011	08/18/2011	No	0	0	0	0
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Medical Comments: He was walking on sidewalk in Argentina going to lunch from work (lunch break) and a small dog bit employee on right lower leg from the back. Although this injury required medical treatment, it is not recordable because it happened outside of the USA. To ensure accurate count of TRCs the medical treatment field has been changed to "Reporting only". MEM 8/18/11

ESH Comments: The Retired Guest Scientist was in Marlargue, Argentina at the Pierre Auger Observatory on lab business. The scientist was walking to lunch on a city street when he encountered a large dog barking at him. While his attention was focused on the large dog, a small dog came up behind him unnoticed and bit him on the lower right calf without warning. The scientist sought medical attention at the local clinic, from which he ultimately received a tetanus shot. The culprit dog was apprehended and placed in observation for rabies by the local authorities. Observatory personnel are in contact with the local authorities, and will relay the results of the

observations to the scientist. Because there are many uncontrolled dogs that roam the streets of Marlargue, presenting a potential hazard to Fermilab personnel, the TD SSO is pursuing the purchase of a dog repellent used by mail carriers and utility meter readers. The TD SSO has been in consultation with Fermilab Shipping, and has learned that the repellent can be shipped to the Observatory in Marlargue if the correct steps are taken. NOTE: Because this incident occurred outside of the U.S., the incident does not go on Fermilab's record.

Vehicle Accidents:

None

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	98.9%	98.0%	8	2.04	1	0.25
APC	97.9%	100.0%	0	0.00	0	0.00
BS	98.3%	98.4%	3	2.80	1	0.93
CD	97.4%	97.5%	1	0.42	1	0.42
CMS	94.8%	100.0%	0	0.00	0	0.00
DI	96.9%	93.8%	2	5.38	0	0.00
ES	98.8%	95.3%	0	0.00	0	0.00
FCPA	99.2%	100.0%	0	0.00	0	0.00
FE	97.1%	98.3%	1	1.07	0	0.00
FI	99.7%	100.0%	0	0.00	0	0.00
PD	96.8%	98.9%	1	0.29	0	0.00
TD	97.0%	95.8%	0	0.00	0	0.00
WR	97.4%	98.3%	0	0.00	0	0.00
Fermilab	97.8%	97.9%	16	1.01	3	0.19

ES&H Training and ITNA Completion

>95%	
90-95%	
<90%	

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

