

## Weekly Lab Status Update – September 7, 2015

### Fiscal Year Summary by Case Type

	FY2004	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015
<b>DART</b>	9	11	7	10	3	11	6	6	15	6	10	10
<b>TRC</b>	27	27	26	30	12	21	18	19	35	25	21	15
<b>First Aid</b>	59	54	39	58	52	50	46	40	37	29	17	27

### **Injuries:**

Division	Category	Case Date	Date Entered	Recordable	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
AD	FNAL	09/01/2015	09/01/2015	Y	Y	0	0	0	0

**Medical Comments:** While talking to coworker felt something in my right eye. Was wearing safety glasses. Sent to Geneva Eye Clinic. Was given RX.

**ESH Comments:** The employee felt something enter his right eye at about 1pm while he was talking to a co-worker on the MW9 shop floor. No work was occurring in the area around where the employee and his co-worker were standing. A box fan, resting on the floor behind the employee was running, providing a slight breeze in the area. The employee was wearing prescription safety glasses without side shields. The foreign body that entered his eye was causing significant irritation, so the employee asked his co-worker to drive him to the Medical Office. At the Medical Office, the employee's eye was irrigated and examined; an abrasion on the cornea was observed. To ensure all foreign matter had been removed, the employee was sent to Wheaton Eye Clinic for an examination. The doctor there did not see any further evidence of a foreign body and prescribed antibiotic drops for the employee, making the case recordable. He was returned to work with no limitations. Earlier in the day, between 8 and 9 am, the employee had been using a grinder and bandsaw on metal parts. He wore safety glasses and a faceshield mounted to a hardhat during that activity and did not notice any eye irritation during the work. It is not clear that this work in the morning had anything to do with the particle that entered his eye in the afternoon, but it is possible that a particle had become stuck on the employee and somehow fell into his eye while he was talking with the co-worker.

### **Claims Pending:**

Division	Category	Case Date	Date Entered	Recordable	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
FE	FNAL	09/03/2015	09/03/2015	CP		0	0	0	0

**Medical Comments:** While replacing a thermal expansion tank on a water heater that was 6 feet off the ground, the employee was using a roll up ladder. He was standing with one foot on the ladder and the other on the water heater when he unscrewed the tank and was unable to hold it up since it was filled with water. The tank slipped out of the employee's hands hitting his left

knee before it hit the ground. Employee was given first aid.

**ESH Comments:**

Division	Category	Case Date	Date Entered	Recordable	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
SCD	FNAL	09/03/2015	09/03/2015	CP		0	0	0	0

**Medical Comments:** In mid-summer employee began to notice an odor in his office area. He stated it was a powdery-dusty smell and it irritated his lungs and nose. Making him cough. If he stays in his office all day then the feeling is persist thru the night. Employee improved while he was on vacation.

**ESH Comments:**

Division	Category	Case Date	Date Entered	Recordable	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
FE	FNAL	09/04/2015	09/04/2015	CP		0	0	0	0

**Medical Comments:** Removed a keyboard tray he was searching for, then a metal piece from Steel case furniture fell off a shelf onto right forearm. Estimates piece was 8 inches square with L shaped section, fell 12-18 inches. First aid only.

**ESH Comments:**

**Vehicle Accidents:**

None

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

- The head injury previously reported in the August 18 handout (see below) resulted in a concussion. Fermilab learned of the concussion on September 2. This is a Significance Category 3 ORPS.

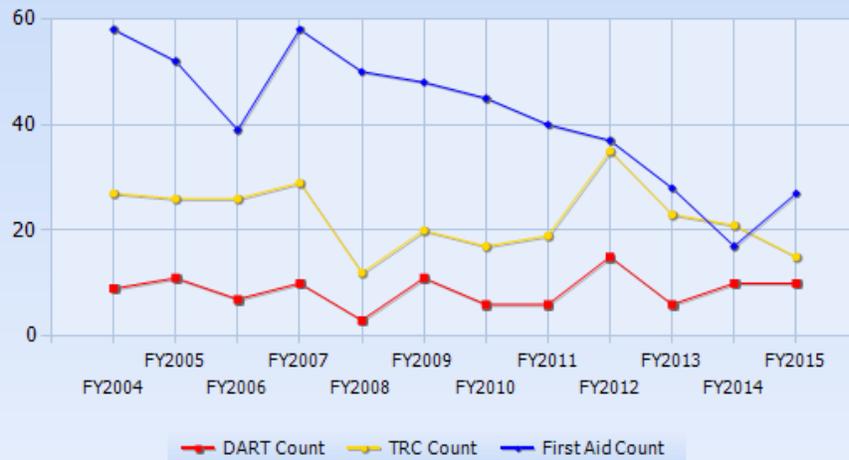
Division	Category	Case Date	Date Entered	Recordable	Rx	Medical		ESH	
						ODD	LDD	ODD	LDD
FE	FNAL	08/13/2015	08/13/2015	Y		4	0	0	0

**Medical Comments:** Employee was replacing a sump pump when the anchor failed causing the anchor and hook to hit the employee on the left side of the head and left hand. Employee was taken to Rush Copley ER by Fermilab Fire Dept. 6 staples were needed.

**ESH Comments:** Individual was in the process of setting a new sump pump into the pit when the anchor (Hilti) failed. At the time of the failure the sump pump and electric chain-fall were rigged to the anchor point. The electric chain-fall fell from the ceiling and impacted the individual on his head and left forearm. It appears that the anchor point was never installed correctly and was not inspected prior to use. An HA was written for this

job, however it was not present at the job-site or issued with the work order to perform the work. The HA required the use of a hard hat, and to avoid locating one-self under a suspended load. A full review of the work planning process is currently underway. This case is a DART.

### DART/TRC/First Aid Counts for Employees and Subcontractors



### Employee TRC & DART Details for Current Fiscal Year

Organization	TRC Cases	TRC Rate	TRC 3-Year Average	TRC KPI	DART Cases	DART Rate	DART 3-Year Average	DART KPI
AD	4	1.01	1.93	↓	3	0.76	0.65	↑
BS	0	0.00	1.96	↓	0	0.00	0.72	↓
CCD	1	1.04	0.42	↑	1	1.04	0.00	↑
CD	0	0.00	0.00	→	0	0.00	0.00	→
DI	0	0.00	2.19	↓	0	0.00	0.00	→
ES	0	0.00	0.89	↓	0	0.00	0.89	↓
F CPA	0	0.00	0.00	→	0	0.00	0.00	→
FE	5	3.32	4.15	↓	3	1.99	2.39	↓
FI	0	0.00	1.88	↓	0	0.00	0.00	→
ND	0	0.00	0.00	→	0	0.00	0.00	→
PPD	3	1.07	0.30	↑	1	0.36	0.30	↑
SCD	0	0.00	1.33	↓	0	0.00	1.02	↓
TD	0	0.00	1.82	↓	0	0.00	0.66	↓
WR	1	1.67	1.88	↓	1	1.67	0.00	↑
<b>Fermilab</b>	<b>14</b>	<b>0.87</b>	<b>1.70</b>	<b>↓</b>	<b>9</b>	<b>0.56</b>	<b>0.63</b>	<b>↓</b>

## Required ESH Training and ITNA Status for Employees

Org	Completed Courses	Required Courses	Percent Completed	Employees	Current ITNAs	ITNAs < 1 Year Old	Missing ITNAs	ITNAs > 3 Years Old
AD	10195	10387	98.2%	479	471	98.3%	0	0
CCD	1744	1753	99.5%	117	117	100.0%	0	0
CD	444	449	98.9%	38	33	86.8%	0	0
DI	891	904	98.6%	74	68	91.9%	4	0
ES	2169	2198	98.7%	88	82	93.2%	0	0
FE	4024	4069	98.9%	178	175	98.3%	0	0
FI	933	935	99.8%	67	67	100.0%	0	0
ND	1172	1194	98.2%	83	73	88.0%	0	1
PPD	6062	6209	97.6%	372	355	95.4%	0	1
SCD	2002	2017	99.3%	169	153	90.5%	0	0
TD	4944	5046	98.0%	250	238	95.2%	0	0
WR	1400	1404	99.7%	133	100	75.2%	28	1
Fermilab	35980	36565	98.4%	2048	1932	94.3%	32	3

> 95%   90-95%   < 90%

Missing ITNAs and ITNAs > 3 Years Old = Red  
 Missing ITNAs for New Employees = Yellow