

Take 5 for Safety

Summary of Manager Work Observations FY12 to Date
Picture of the Week

Collider-Accelerator Department
6-5-12



Manager Work Observations

- Ten managers at C-AD doing work observations
- 120 work observations required per year
- 238 work observations to date for FY12
- Group Leaders are being asked to participate this year

Positives

- Most work areas are clean and organized
- In some areas, housekeeping is excellent
- Work is planned at weekly meetings or on a per job basis
- PPE is available and used
- Workers practice ALARA with radioactive materials
- Workers use proper waste receptacles and proper waste segregation techniques
- Some supervisors set up computer based feedback practices with workers
- Some supervisors use a morning break to gather worker feedback
- Some walkways near machine shops are protected by metal screens
- Work area lighting has improved in many areas relative to lighting at beginning of the year
- Pre-job briefings are being held, especially for larger jobs involving several groups
- Work groups are aware of the planned activities of other nearby work groups
- Electrical safety is uppermost in worker's deeds (e.g., stronger barriers added to new power supplies; work areas are carefully defined and posted with warning signs)
- Some supervisors plan all work; some supervisors make rounds several times a day to each job site
- New facilities have been designed such that ease of use and safety were built into facility
- Cable pulling teams were in good physical shape
- Cables are properly dressed

Observations

- Area PPE requirements are not clearly defined
- Work space is tight in many locations; some shelves are overloaded
- Materials are stored in work areas and walkways
- Blocked breakers due to lack of space for equipment
- Still some leaks in roofs, but less relative to last year
- Some stored equipment appears to be unusable or not likely to be used
- Some walkways need resurfacing or repainting

Feedback

- Some workers would like more frequent work planning meetings
- Need to find a better way to get subcontractors out and about at C-AD; i.e., without an escort
- New cable trays have extremely sharp edges
- Need to get more jobs done by IFM (beginning of FY12)
- Lighting is poor (beginning of FY12)

Picture of the Week – Pulling Cable in the Old Days



LINEMEN AT WORK

Linemen's work is exceptionally hazardous at times. Not only is there danger of falling but a fatal electrical shock must be guarded against constantly.

- The image is from a school textbook entitled "School and Home Shopwork," published in 1935