

# Take 5 for Safety

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*January 28, 2014*

**BROOKHAVEN**  
NATIONAL LABORATORY

*a passion for discovery*

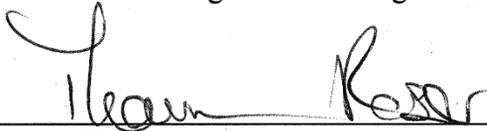


# Management Review

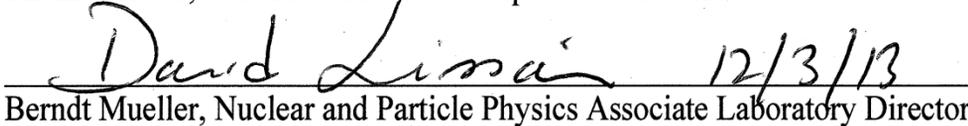
The following specific actions to support the objectives and measures are recommended:

1. Increase the use of LED lighting
2. Increase the use of AC economizers
3. Improve configuration management of target processing
4. Cap Linac line to BLIP for raster upgrade if needed
5. Extend decay in storage for TPL waste; try to bulk and ship as LLRW
6. Eliminate Halon fire protection systems
7. Change behavior related to unlocked/blocked doors
8. Convert/update ATF ASE, SAD and procedures to C-AD formats if ATF is funded
9. Fully implement GMP for Sr-82 production
10. Conduct ARR for high-intensity electron beam at ERL
11. Start development of LEReC authorization basis documents
12. Request exemption from DOE for a 2014 CeC PoP test with low power
13. Complete the DOE Conduct of Operations Matrix update
14. Enhance management presence in the work spaces
15. Implement BNL's Machine Shop Safety Plan improvements
16. Manage non-conforming fixed ladders
17. Help reduce traffic violations by 50%
18. Choose a high-risk process or hazard and perform a barrier analysis
19. Perform surveys to prevent slips, trips, and falls using guidance cards
20. Implement a targeted communication on proper footwear
21. Walk down and mark with cones high-risk walking and working surfaces after winter storms
22. Identify a high-risk material handling activity and deliver a targeted guidance to staff
23. Conduct review of work spaces for inappropriate cutting implements
24. Monitor LOTO implementation
25. Conduct self-assessment of accelerator credited controls and configuration management
26. Implement one or more new environmentally-sustainable practices
27. Review F&O/C-AD assigned-worker agreement to improve management of injury reduction

Signatures:



Thomas Roser, Collider-Accelerator Department Chairman



Berndt Mueller, Nuclear and Particle Physics Associate Laboratory Director

# S/T/F Prevention Tools

To help avoid the pitfalls inattention plays in S/T/F, use the following on jobs:

- Take micro-breaks by standing, flexing, or stretching to stimulate the mind and body
- Pause and evaluate what has just occurred and review what is about to happen
- Remain focused on your hand and foot positions
- Check your balance and surroundings

# S/T/F Video

