Implementing Plan of the Day Meetings BNL Lessons Learned

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a passion for discovery





Agenda

- Background
- Plan of the Day
- Lessons learned from our experiences
- Summary



Background

- October 2010, BNL implemented Integrated Facility Management (IFM) to improve:
 - facility mission readiness
 - support to our customers
 - operational efficiency



Background

- IFM decentralized our facility maintenance activities by dividing the site into 4 complexes, each with their own management and core teams.
 - Each core team includes Facility Project Managers, an Engineer, Planner/Scheduler, ESH Representative, Multi Trade Supervisor(s), and multiple trades people.
 - Each Complex is responsible for authorizing, prioritizing, planning, executing and accepting work.
 - Complexes are supported by Site Resources centralized functions.
 - Custodial services, riggers, heavy equipment maintenance, etc.



Background

ALD F&O Plan of the Week

- Work schedules are developed by each Complex, Site Resources, and our Energy & Utility group, and reviewed together the week prior to execution with the F&O Leadership Team.
 - Discuss work activities other than Skill-of-the-Craft.
 - Provides a holistic view of work being performed on overtime and during weekends.
 - Allows for sharing of resources and experiences across Complexes.



Plan of the Day (POD)

• The purpose of the POD is to:

- Set a daily safety message throughout F&O.
- Foster a learning environment by engaging all team members.
- Discuss work conducted the previous day.
 - What went right?
 - What was unexpected?
 - What could be improved?
- Discuss work planned for the day.
- The POD is held each morning prior to the start of work and attended by the entire Complex team.
 - POD also held by F&O teams not located in a Complex.



Plan of the Day (POD)

Weekly Bulletin

- Created to provide daily safety messages at the POD that are required to be read, it typically includes:
 - Human Performance Improvement (HPI) tips
 - Operational Excellence message
 - Lessons learned
 - Recent events
 - BNL Values
 - F&O Expectations
 - Weekly weather forecast
- The HPI and Operational Excellence messages are repeated everyday for a week to re-enforce their importance.



LESSONS LEARNED FROM OUR EXPERIENCES



Brookhaven Science Associates

Plan of the Day Implementation

- Positive response to the Plan of the Day meeting from all involved.
 - There was little resistance in making the POD routine.
 - Provided a good means for communicating information across F&O on a daily basis.
 - Helped team building by having all disciplines within a Complex meeting daily.
 - Fosters camaraderie.
- Proved to be an excellent venue for exercising positive accountability.
 - Celebrating success.
- Senior F&O Management's attendance at Plan of the Day meetings re-enforced it's importance and provided an informal venue for discussions with staff in small groups.



Prepared to Work

- The POD proved to be a good venue to look at each employee and make sure they were up to the assigned tasks for the day.
 - Physically and mentally ready to work.
 - Required training satisfied.
 - Required personal protective equipment available.



Discussion of Previous/Upcoming Work

- The discussions of the previous day's work as well of upcoming work was well received.
 - Allowed team members to know what was going on within their Complex.
 - Experiences are being shared openly.
 - Barriers between team members are breaking down.



Communication

- An unexpected value of the POD was the ability to use it as a vehicle for communication.
 - Reaches every F&O employee by the next morning.
 - Vehicle used when immediate action is required.
 - Important safety messages
 - Recalls
 - Alerts
 - Process change
 - Response to field observations
 - etc.



Non-Trade Attendance at PODs

- Non-trades people were not used to starting the day at a morning meeting.
 - Used this time for planning their day.
 - F&O Management enforced mandatory attendance.
 - Results
 - They quickly saw the benefits of their attendance.
 - Provide their experience to the discussions.
 - Learning from others to improve their performance.



Weekly Bulletin

• The original bulletin message had mixed acceptance.

- People felt lectured to, as opposed to being engaged.
- It took too long to read providing insufficient time for supervisors and others to bring their own lessons learned to the group.
 - Some were substituting their own message instead of reading the required message.
 - Some were very good, but were sending different messages then those planned.
- Trade workers wanted more information on events.
- The HPI and Operational Excellence messages were too repetitive in nature.



Weekly Bulletin - Improvements

- Reformatted the bulletin with focus on workforce engagement.
- Shorter required readings to allow more time for discussion.
- Used lessons learned from HSS and other sources.
 - Simplified the lesson to be easily understood by all.
 - Provide HPI and operational excellence questions to encourage discussion.
 - Provide the entire lessons learned for those who wanted more details.



Weekly Bulletin – Improvements (Continued)

- Provide informative articles based on field observations and feedback from team members.
 - Procedural compliance.
 - Answers to questions asked that needed to be shared.
 - Follow up on prior events.
- Discuss new procedure implementation.
- Eliminated repetitiveness.
- Kept the format fluid.



Supervisors Conducting POD

- Some supervisors were taken out of their comfort zone by having to read the daily bulletin.
 - Not comfortable reading aloud in front of a large, diversified group.
 - We emphasized that delivery of the message was important, not who read it.
 - Encouraged others in attendance who were more comfortable to read.
 - Some rotated reading among several people in attendance, including trades, who wanted to read.
 - Kept the message simple.
 - Provided informal coaching to supervisors.



Summary

- The Plan of the Day meetings are valuable for getting teams aligned for the coming day's work and ensure everyone is ready.
- It provides a means for obtaining valuable feedback of work performed as well as upcoming work.
- The use of a weekly bulletin to send a daily safety and operational message helps focus everyone at the start of each day.
- It provides a vehicle for communication when there is a need for immediate notification, response or action.
- Management engagement in Plan of the Day is crucial for successful implementation.

