



Emergency Management Issues Special Interest Group Annual Meeting

Building Emergency Training **Keeping It Simple**

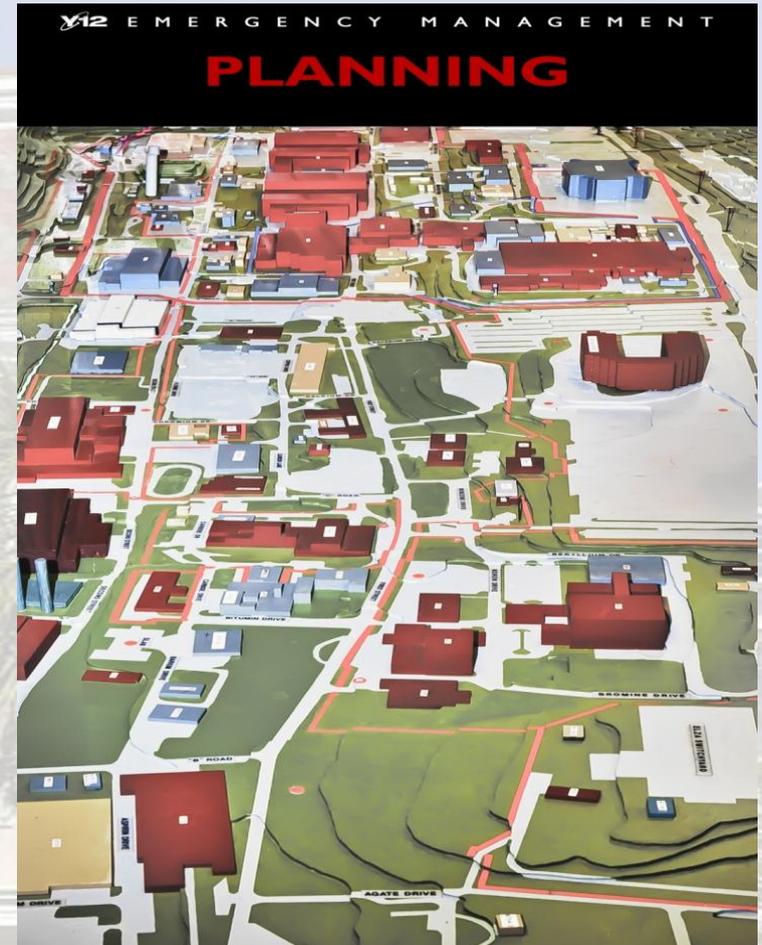
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Emergency Management Planning
Specialist

May 2-5, 2011 Charleston Marriott • Charleston, South Carolina



BACKGROUND

- Y-12 is a production facility in Oak Ridge, Tennessee
- B&W Y-12 is the operating contractor
- B&W Y-12 employs over 4,500 employees
- Currently there are over 100 buildings with written emergency plans and 40 Building Emergency Wardens



ISSUES/PROBLEMS

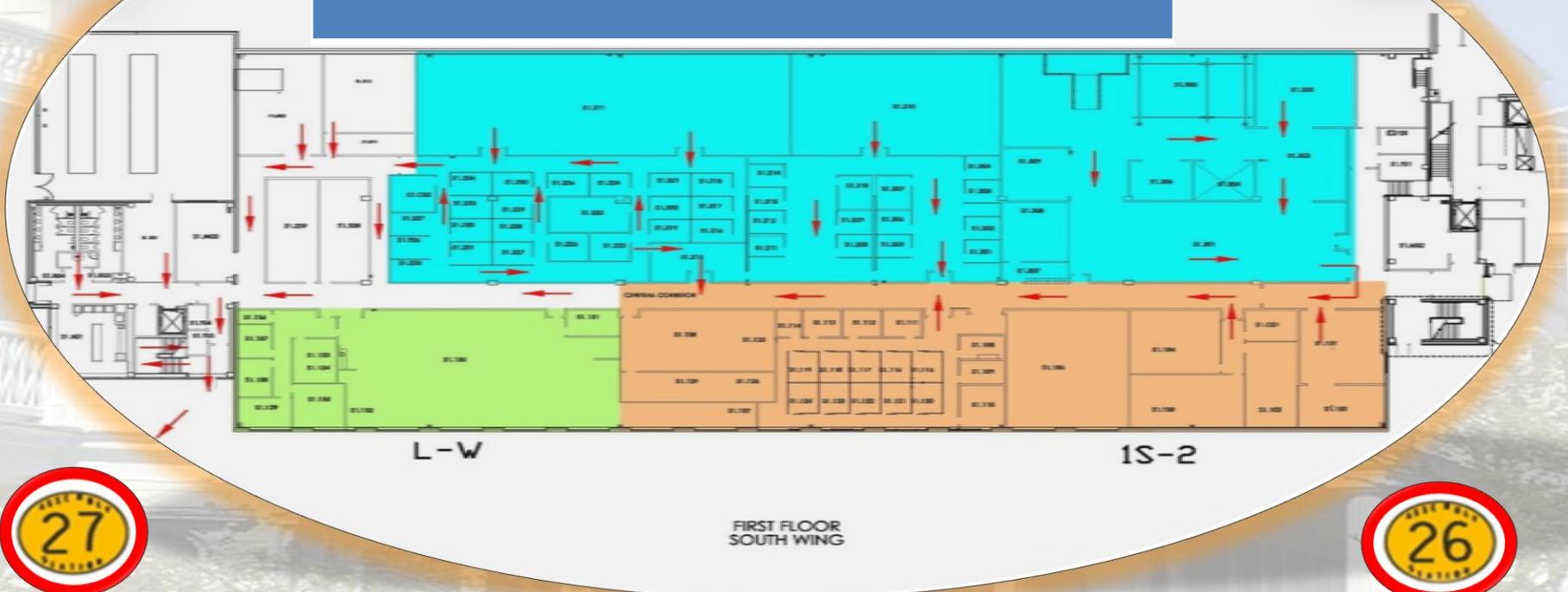


- Inconsistency with emergency plan training
- Some buildings completed a web based module and others allowed employees to read the emergency plan and sign a training roster
- Allowing Building Emergency Wardens to create building specific training modules



ISSUES/PROBLEMS Cont.

- Employees still lacked an understanding of protective actions
- Not knowing when and where to evacuate
- Maintenance expense for web based training



SOLUTIONS

- Simplify training by having one training module created by Y-12 Emergency Management
- Divide the emergency plan into two parts: building specific and general plant information



SOLUTIONS Cont.

- Updated parts of an existing emergency plan video to enhance plant specific information common to all employees
- Employees link to the building specific portion of their building emergency plan
- Emergency plans maintained in a central database





Building/Facility Emergency Plans -Y-12

SAP D 50372666 / Q 50372664

Building-Specific Information

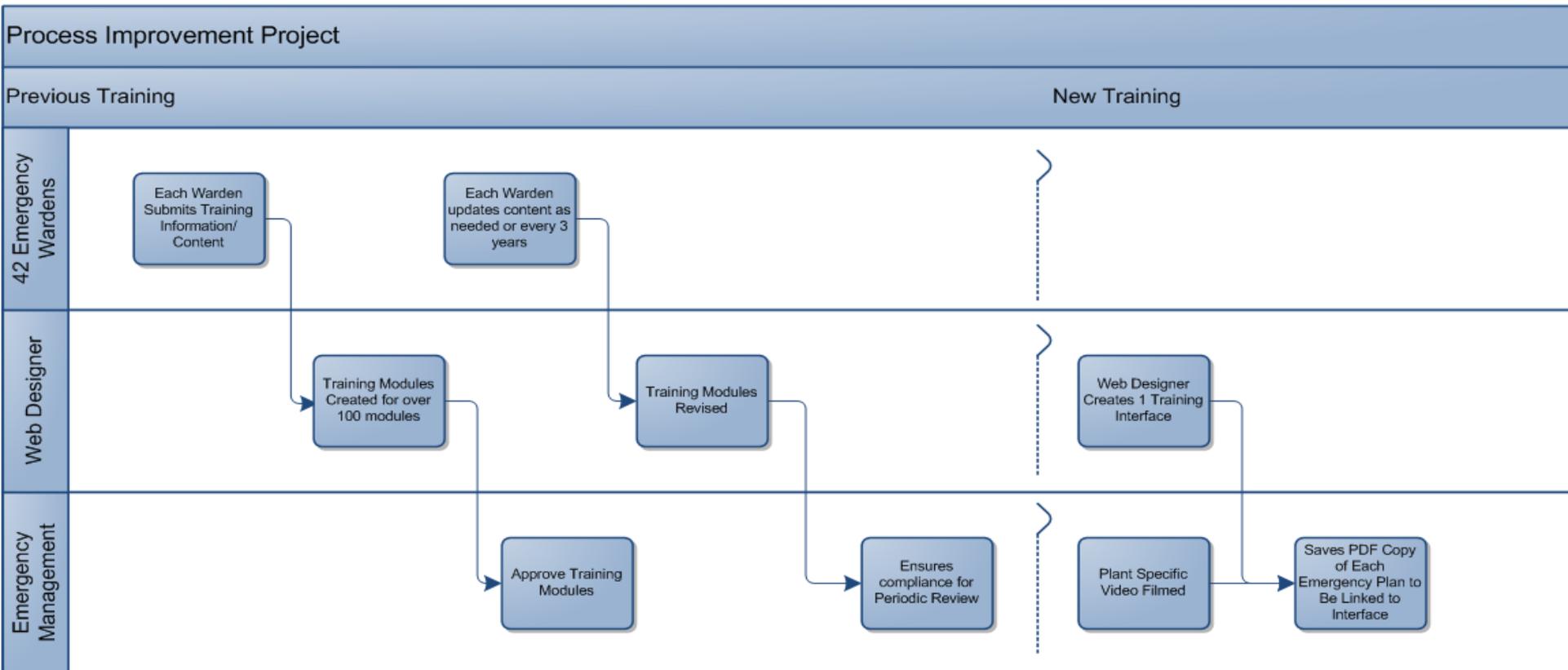
Click on your building for more information. Information is not currently available for those buildings appearing in grey (unlinked). Once you have completed your review, click on the "Record of Completion" button located at the bottom of this page to have your record submitted to SAP.

HELPFUL HINT: Press Ctrl F and enter a building number to quickly go to a specific link

1099 Commerce Park	9401-03	9721
113C Union Valley Facility	9401-05	9723-14
115C Union Valley Road	9404-18	9723-25
200 Summit Place	9404-20	9725
90-Day Yard Complex	9404-5	9731
9103	9420	9733-5
9105	9420-1	9737
9106	9423	9744
9107 Complex	9616-10	9752
9108	9616-7	9754-3
9109	9616-9	9767-4/-4E
9110	9623	9808
9111	9624	9809-1/9825-1,9825-2
9112	9702-1	9811-1
9113	9703-15	9818/9815/9812
9114	9703-16	9831
9115	9706-2	9980
9116	9710-2	9981
9117	9710-3	9983-FD
9119	9711-1	9983-FE
9201-1 Complex	9712-1	9983-FG
9201-2	9720-12	9983-FJ and 9983-FU
9201-3	9720-13	9983-FS
9201-4	9720-15	998T-81,998T-82
9201-5 & 9201-5E	9720-16	998T-A2
9201-5 Trailer Complex	9720-18	998T-A3

PROCESS IMPROVEMENT PROCESS

B & W Y-12 Emergency Management Preparedness Organization



SUMMARY

Y-12 EMPO taking charge of the training program and using a standardized approach to delivering vital information has proven to be more cost efficient and easier to manage.

BUILDING EMERGENCY PLAN



Questions?

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Sample Building/Facility Emergency Plans will be on display at the Y-12 TRADing Post display

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