

**International Linear Collider at Fermilab** 

## <u>Joint ANL/FNAL SCPF and BCP</u> <u>System Update + 3<sup>rd</sup> Harmonic</u> <u>Cavity Processing and Testing</u> <u>Program Update</u>

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## BCP System Budget & Schedule

- FY06 18.1.x funds fully allocated (<\$1k)
- FY07 requested M&S = \$150k
  - Cost breakdown available
- FY07 requested SWF = 2 FTE
  - Labor breakdown available
- Schedule TBD based on FY07 resources

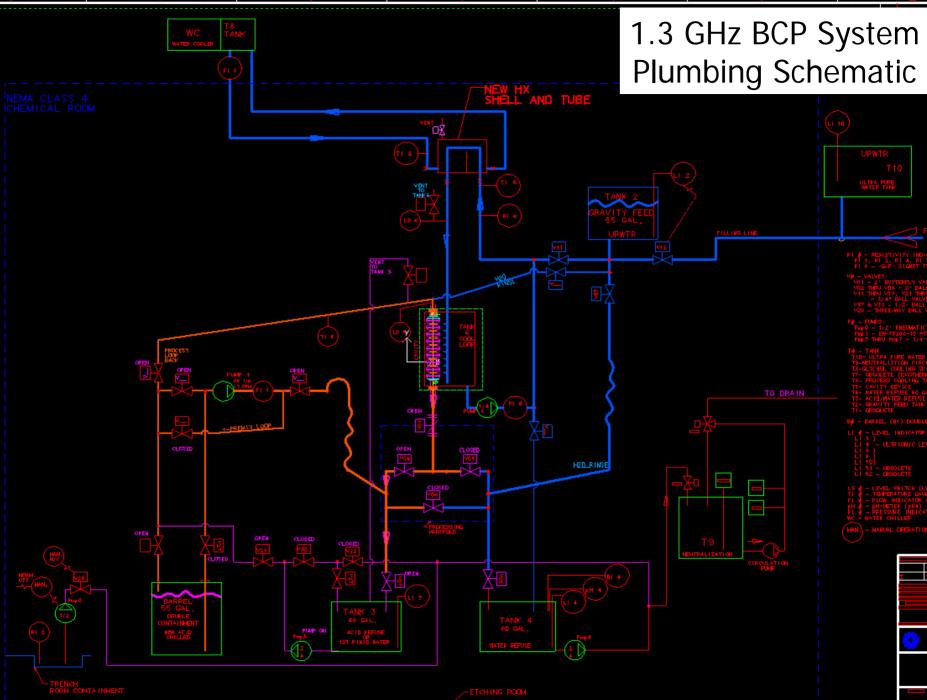


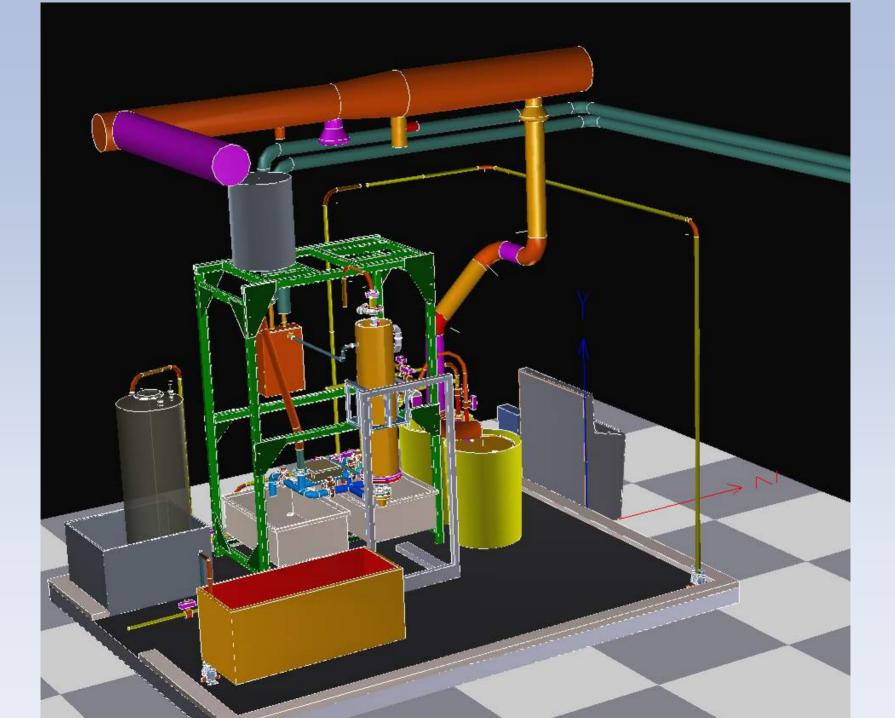
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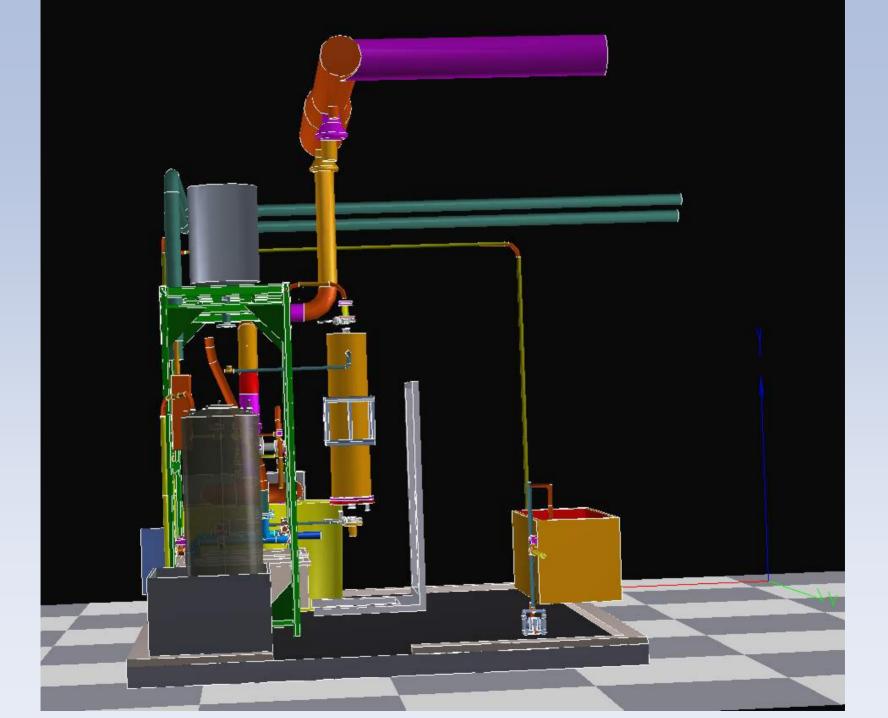
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## **BCP** System











3.9 GHz 3<sup>rd</sup> Harmonic Cavity Processing Update

- Cavity #3 processing is underway
- RF measurements, leak checking, & mechanical measurements are completed
- Outside surface etch on Sept. 25
- First vertical test middle-late October.