

# Thompson Building Energy Solutions, LLC

3071 Teddy Drive, Baton Rouge, LA 70809

Phone 225-490-9583 Fax 225-293-4171

## **Commissioning Site Visit**

**Date:** March 15 2013

**Project:** Independence Park Main Library Baton Rouge, Louisiana

**Date Visited:** March 14, 2013

### OBSERVATIONS

1. HVAC piping and ductwork including duct insulation, Plumbing and Sprinkler piping installation is continuing on 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> floors.
2. Remove standing water from 1<sup>st</sup> and 2<sup>nd</sup> floors.
3. Stored pipe materials are not being protected.
4. Clean construction trash, dust, dirt, and debris from wall cavity throughout building before wall enclosure continues. (See sample pictures) Typical for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> floors
5. Workers seen smoking in and around building.
6. Refer to pictures attached.

Picture 1



Remove trash (Typical)

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Picture 2



Clean out wall (Typical)

Picture 3



Clean wall cavity (Typical)

Picture 4



Clean wall cavity. (Typical)

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Picture 5



Clean wall cavity

Picture 6



Clean wall cavity.

Picture 7



Pipe taps not protected.

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Picture 8



Protect open pipe ends

Picture 9



Air separator tank rusting.

Picture 10



Water on floor under wall.

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Picture 11



Water on floor.

Picture 12



Water on floor under enclosed wall.

Picture 13



Pipe tap not protected at AHU.

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Picture 14



Pipe tap not protected at AHU.

Picture 15



Trash in wall cavity.

Picture 16



Water on floor

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Picture 17



Verify proper access to VAV Box.

Picture 18



Worker smoking inside of building.

Picture 19



Pipe not protected and laying on floor.

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Picture 20



Coil blower not protected.

Picture 21



Verify proper access to VAV box.

Picture 22



Verify proper access to VAV box.



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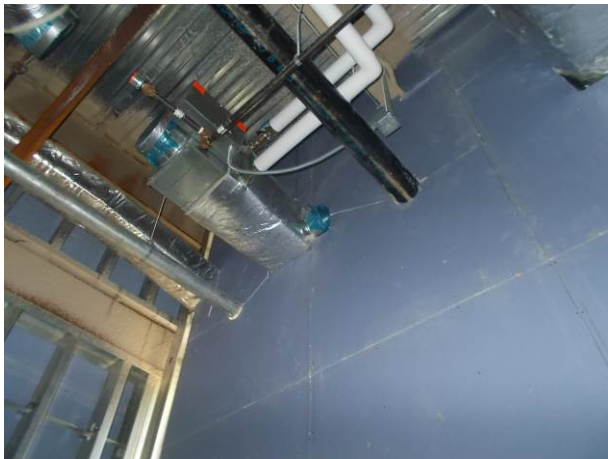
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Picture 23



Verify Access to VAC box.

Picture 24



Relocate branch duct connection.

Picture 25



Chiller control panel not protected

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Picture 26



Protect open ends of piping.

Picture 27



Protect Boiler.

**Observations made by Michael Perkins – Thompson Building Energy Solutions, LLC**