

**DDESS Facility Assessment**  
**Russell Elementary**  
**Quantico, VA**

Ashurst

**Pre-Survey Questionnaire**

Please circle Yes or No and describe problem and area of the building where present if applicable.

- What are the biggest problems at the building? Do you receive continual complaints about your building systems?

Humidity/mold  
Air circulation

- Please list approximate age of building and building additions.

See attached list

- Are you aware of any structural problems in the building related to columns, beams, floor slabs, roof decking, load bearing walls or foundations?  Y or  N

few facade cracks

Description:

Concrete overhangs cracked/broken

- Are you aware of any roof problems or roof leaks?  Y or  N
- Is/are your roof/roofs still under warranty?  Y or  N, if yes, how much longer?

Description:

Maintenance has been done PM on roof

- Are all your doors and windows operable?  Y or  N
- If No, give examples and locations where they are not operable:

Most work but they're old / single pane  
No lockdown locks

- Have vertical transportation systems been inspected (elevators, chairlifts)? Y or N. Can you make available Inspection Reports? Y or N.

N/A

Description:

- Have you had any problems with your fire alarm or security systems? Y or N  
How are they monitored?

PMO & base fire department

Description:

- On the outside of your building, are you aware of any dangerous or maintenance problem areas around the building whether due to traffic, storm water, tripping hazards, etc? Y or N

Description:

Recessed manhole in street

Configuration of parking lot not safe

- Are you aware or do you suspect the presence of mold in your building? Y or N
- Has an indoor air quality study been done on this facility and do you have a test report? Y or N. If yes, please provide.

Description:

Visible mold growth inside cabinets -  
on backs of doors - books -  
lights - Dehumidifiers run  
in approx 8 classrooms constantly

- Have you had continual problems with the following plumbing items:  
Please give examples and locations where "Y"

1) Sewer Lines	Y	N	- old & outdated
2) Bathroom Fixtures	Y	N	- old
3) Water Pipes	Y	N	- old
4) Kitchen Equipment	Y	N	- old
5) Grease Traps	<del>Y</del>	<del>N</del>	
6) Gas Piping	Y	N	

Descriptions:

- Do you get many complaints of "too hot", "too cold" and "stuffy" and if so, what part of the building?  
Y or N

Description:

Building monitored daily -  
Adjustments made

- Have recurring mechanical equipment problems been experienced? Y or N Has a piece of equipment recently failed or been replaced? Y or N

Descriptions:

Unit ventilator (7 year old)

3 way mixing valves

- Have you experienced continual or maintenance related problems with breakers, fuses, or overloaded circuits? Y or N

Examples:

- Do you have any utility metering information that you can provide us? Y or N

- Do you have adequate lighting and power for your classrooms, labs and library? Y or N

Examples

same as RES

RETURN TO:

Parkhill, Smith & Cooper, Inc.  
c/o Mike Atcheson  
4222 85th St.  
Lubbock, TX 79423

Return by: \_\_\_\_\_