

**DDESS Facility Assessment
Van Voorhis Elementary
Fort Knox, KY**

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? **Typical complaints from this facility center around HVAC systems, with minor adjustments often needed.**
- Please list approximate age of building and building additions.
Main Building constructed 1958-58,000 sq. ft., Media Center Addition 1987-5124 sq. ft., Annex Addition 1995-8775 sq. ft., PTR Addition 2002/03 est. 3,000 sq. ft., Chiller Buildings (2 ea.)-600 sq. ft. ea., Freezer Building 1992-300 sq. ft.

- 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

Description:

- 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:

Cafeteria and Media Center roof areas presently have leaks which have eluded many attempts to repair.

- Are all your doors and windows operable? Y or N
If No, give examples and locations where they are not operable:
Room 37-back door jammed.

Description:

- Have vertical transportation systems been inspected (elevators, chairlifts)? Y or N. Can you make available Inspection Reports? Y or N. **NOT APPLICABLE**

Description:

- Have you had any problems with your fire alarm or security systems? Y or N
How are they monitored? **Security system is monitored by MP station via dedicated line. Fire Alarm system is monitored by fire station by Monaco BT2-3 transceiver.**

Description: **Fire panel is Notifier AFP-400 with addressable devices. Security panel is Sonitrol 3500.**

- 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:

Cafeteria awnings/gutters are in need of replacement due to vandalism.

- 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:

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

- | | | |
|----------------------|----------------------------------|----------------------------------|
| 1) Sewer Lines | <input checked="" type="radio"/> | <input type="radio"/> |
| 2) Bathroom Fixtures | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| 3) Water Pipes | <input checked="" type="radio"/> | <input checked="" type="radio"/> |
| 4) Kitchen Equipment | <input checked="" type="radio"/> | <input type="radio"/> |
| 5) Grease Traps | <input checked="" type="radio"/> | <input type="radio"/> |
| 6) Gas Piping | <input checked="" type="radio"/> | <input checked="" type="radio"/> |

Descriptions:

Have had problems with sanitary sewer lines where Media Center Addition was built over existing lines. Major kitchen equipment is in need of replacement. No grease traps on kitchens.

Paul Hill, Smith & Cooper, Inc.

Lubbock, TX 79423

Return by: _____
Followed: _____

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

Description:

Main building/Annex/Media Center is served by 3 different temperature control systems, creating major problems in zones due to systems not being able to communicate with each other, sometimes the control systems are fighting each other. Presently have total DDC project in design through PSC.

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

Descriptions:

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

Examples:

Office area lights are constantly flickering.

- 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

There is not adequate power in this facility to support the number of recently added LAN drops. Major power upgrades are needed.

RETURN TO:

Parkhill, Smith & Cooper, Inc.

c/o Allan Wolf

4222 85th St.

Lubbock, TX 79423

Return by: 7. 9" x 9" Floor File (Unaccessible) - Approx. 104.8 square feet follows:

a) 4 1/2 inches by 8 feet under partition wall in Room 101B.

- 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? **Monthly drills**

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: **Cafeteria entrances awning damaged**

- 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. **unknown**

Description:

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

- | | | | |
|----------------------|----------|----------|-------------------------|
| 1) Sewer Lines | Y | N | Not this year 2002-2003 |
| 2) Bathroom Fixtures | Y | N | |
| 3) Water Pipes | Y | N | |
| 4) Kitchen Equipment | Y | N | |
| 5) Grease Traps | Y | N | |
| 6) Gas Piping | Y | N | Kitchen |

Descriptions:

Toilet stoppage - back up - usually due to student destruction

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

Description: ROOMS 35-36-37, 33
ROOMS 1-7
ROOM 9

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

Descriptions:

- Have you experienced continual or maintenance related problems with breakers, fuses, or overloaded circuits? Y or N NOT this school year 2002-2003

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

RETURN TO:

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

Return by: (Jan. 6th to On Site Survey Team)