

**DDESS Facility Assessment  
Mahaffey Middle School  
Fort Campbell, TN**

**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?  
1. HVAC problems    2. Roof leaks    3. Broken kitchen equipment    4. dangerous electrical problems

- Please list approximate age of building and building additions.  
Mahaffey Middle School was built in 1968 and the last addition was built approx. 1997. The building is 35 years old.

- 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 Yes

Description:    Roof leaks in many areas over building; large cracks in walls in many areas; rest rooms have bad places on the floor slab, where tiles are missing; bad concrete slabs at both entrances, many patches

- Are you aware of any roof problems or roof leaks? Y or N Yes
- Is/are your roof/roofs still under warranty? Y or N, If yes, how much longer?    Old, no; new, yes---approximately 3-4 years remaining

Description:

Old roof not under warranty  
New roof still under warranty with about 3-4 years left.

- Are all your doors and windows operable? Y or N N  
If No, give examples and locations where they are not operable:    Doors with bad hardware on them and others that just don't work well. (Panic hardware, locks, closures, etc)

- Have vertical transportation systems been inspected (elevators, chairlifts)? Y or N. Can you make available Inspection Reports? Y or N. No

Description: Air lift is unsafe and have not been inspected. No inspection reports.

- Have you had any problems with your fire alarm or security systems? Y or N Yes  
How are they monitored? JSIIDS, with reporting automatically to physical security.

Description:  
Fire alarm system currently inoperable; fire doors in N & S side exits not functioning properly.

- 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 NYes

Description:  
Mud and pot holes in many areas.

- Are you aware or do you suspect the presence of mold in your building? Y or N Yes
- 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. No

Description:

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

1) Sewer Lines	Y	N	Yes
2) Bathroom Fixtures	Y	N	Yes
3) Water Pipes	Y	N	Yes
4) Kitchen Equipment	Y	N	Yes
5) Grease Traps	Y	N	Yes
6) Gas Piping	Y	N	No

- Descriptions:
1. Floor drains and toilets in boys locker rooms
  2. Urinals & sinks in rest rooms & custodial closets
  3. Hot water pipes in boiler room
  4. walk-in freezer, dishwasher, ovens, and cook tops
  5. disposal and sink drains in kitchen

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

Description:

All over the building. The EMS for the HVAC systems does not work properly; it never worked right. Also, the area which the boiler and chiller operates has problems, too.

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

Descriptions:

Boilers, chillers, EMS system, walk-in freezer, circulating pumps, etc.

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

Examples:

The building has many electrical problems overloaded circuits and bad wiring and light fixtures that are so old that they are catching on FIRE.

- Do you have any utility metering information that you can provide us? Y or N      N
- Do you have adequate lighting and power for your classrooms, labs and library? Y or N      Yes

Examples      We have good lighting if the light bulbs are changed as needed.

RETURN TO:

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

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