



**Environmental Management Consulting, Inc.**

Facility Safety Audit  
Platteville School District  
February 28, 2006

On January 18, 2006, Todd J. Swenson of Environmental Management Consulting, Inc. (EMC) performed a safety audit of the Platteville High School and Platteville Middle School.

This audit is intended for use as a guide to identify the types of safety violations the Department of Commerce would be looking for in the case of an inspection. It is also a way for you to recognize items that may lead to possible injuries to employees or students. Please keep in mind that the intention is not to identify every violation that might be present, but to give you an idea of the types of correctable safety violations that do exist in the Schools. This report should be filed with the Health & Safety Programs.

If you should have any questions regarding this report please do not hesitate to contact Todd at 1-800-279-2020.

**SAFETY DEFICIENCIES**

The following areas could use improvement:

**Platteville High School**

| <u>Location</u>        | <u>Description of Deficiency</u>   |
|------------------------|--|
| Balcony Storage Room 1 | Combustible cardboard is a potential fire hazard if the light is left on for an extended period of time. Remove combustible material from heat source. (photo 1)                             |
| Balcony Storage Room 2 | Combustible cardboard is a potential fire hazard if the light is left on for an extended period of time. Remove combustible material from heat source.<br>General housekeeping.<br>(photo 2) |
| Phy. Ed. Storage       | TV not secured to cart. Secure TV to cart to prevent tipping over.<br>(photo 3)  |

| <u>Location</u>     | <u>Description of Deficiency</u>   |
|---------------------|--|
| Boiler Room         | Non-skid surface is required on stairs. Applying non-skid strips is recommended. (photo 4)   |
| Boiler Room         | Electrical cord is missing ground prongs. Take cord out of service, or replace with grounded plug. (photo 5)   |
| Throughout Building | Emergency egress routes not posted in all occupied rooms.  |
| Kitchen             | 36" clearance required at electric panels. (photo 6)   |
| New Gym Storage     | Unsafe storage of boxes. Ensure stored items are secure to prevent chance of collapse. (photo 7)   |
| Boiler Room         | No exit signage or evacuation routes posted. Install exit signs that illuminate a minimum of 5 foot candles. Post emergency egress routes. (photos 8 and 9)                      |
| Art Storage Room    | TV not secured to cart. Secure TV to cart to prevent tipping over. (photo 10)  |
| Kitchen             | Material Safety Data Sheets could not be located. MSDS's must be kept on-site. If workers have not been trained on the Hazard Communication program, training must be conducted. |

### **Platteville Middle School**

| <u>Location</u>     | <u>Description of Deficiency</u>   |
|---------------------|--|
| Throughout Building | Emergency egress routes are not posted in all occupied rooms.  |
| All Roof Access     | Fixed ladder extensions missing. Extension should rise above landing 3 ½'. (photo 11)                |
| Room 004            | Multiple extension cords or extension cords and power strips are not to be used together. (photo 12) |
| Boiler Room 138     | Eyewash and safety shower are not activated weekly and documented. (photo 13)                        |

Platteville High School  
Balcony Storage Room 1  
Photo 1

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Combustible cardboard is a potential fire hazard if the light is left on for an extended period of time. Remove combustible material from heat source.



Platteville High School  
Balcony Storage Room 2  
Photo 2

- Combustible cardboard is a potential fire hazard if the light is left on for an extended period of time. Remove combustible material from heat source.
- General housekeeping.



Platteville High School  
Phy. Ed. Storage  
Photo 3

- TV not secured to cart. Secure TV to cart to prevent tipping over.



Platteville High School  
Boiler Room  
Photo 4

- Non-skid surface is required on stairs.  
Applying non-skid strips is recommended.



Platteville High School  
Boiler Room  
Photo 5

- Electrical cord is missing ground prongs. Take cord out of service, or replace with grounded plug.



Platteville High School  
Kitchen  
Photo 6

- 3 ft. clearance necessary in front of electrical panels.





Platteville High School  
New Gym Storage  
Photo 7

- Unsafe storage of boxes. Ensure stored items are secure to prevent chance of collapse.



Platteville High School  
Boiler Room  
Photo 8

- No exit signage or evacuation routes posted. Install exit signs that illuminate a minimum of 5 foot candles. Post emergency egress routes.



Platteville High School  
Boiler Room  
Photo 9

- No exit signage or evacuation routes posted. Install exit signs that illuminate a minimum of 5 foot candles. Post emergency egress routes.



Platteville High School  
Art Storage Room  
Photo 10

- TV not secured to cart. Secure TV to cart to prevent tipping over.



Platteville Middle School

All Roof Access

Photo 11

- Fixed ladder extensions missing.



Platteville Middle School  
Room 004  
Photo 12

- Multiple extension cords or extension cords and power strips are not to be used together.



Platteville Middle School  
Kitchen  
Photo 13

- Eyewash and safety shower are not activated weekly and documented.

