



APPLICATION FOR SCHOOL PLAN REVIEW

NAME AND ADDRESS OF SCHOOL:

(check all that apply)

- New Construction
- Portable(s)
(Manufacturer Name/Model #)
- Remodel
- Food Service (new or remodel
requires separate Food Service
Plan Review Application)

Property Tax Account Number	
Name	
Street Address	
City	Zip Code

SCHOOL DISTRICT AND ADDRESS:

Name	
Street Address	
City	Zip Code

**CONTACT PERSON AND ADDRESS:
(for plan review purposes)**

Name	(PLEASE PRINT)
Mailing Address	
City	Zip Code
Phone Number	Fax Number

PROJECT START DATE _____

PROJECT COMPLETION/OPENING DATE _____

LOCAL BUILDING INSPECTION AGENCY: _____

WATER SUPPLY

- Public: _____
name of system
- Private Well

SEWAGE DISPOSAL

- Sewer
- Onsite Sewage Disposal

Review of these plans is based upon the rules and regulations of the State Board of Health for Environmental Sanitation Primary and Secondary Schools, WAC 246-366. Other agency approvals requisite to your actual construction may include County or City Planning, Building, Plumbing and Fire Departments, Water and Sewer Utilities.

If the amount of time for plan review exceeds two weeks, you will be notified.

SEE CURRENT FEE SCHEDULE

Purchase Orders are NOT accepted.

NOTE: Please provide Supplemental Information, pages 1-7 attached to this Application, as applicable.

X

Signature of Applicant

Date

FOR HEALTH DISTRICT USE ONLY

PLAN REVIEW BY: _____

DATE: _____

FS PLAN REVIEW BY: _____

DATE: _____

SCHOOL PLAN REVIEW CHECKLIST
Please indicate which components are applicable for this project.

NAME AND ADDRESS OF SCHOOL: _____

PROJECT LOGISTICS:

- | | | | |
|----|---|-----|----|
| 1. | Will students be displaced during the construction period? | Yes | No |
| A. | If yes, where will displaced students be schooled? _____
(If portable classrooms are utilized, please request Portable classroom packet.) | | |
| B. | If students are to be schooled at another campus during construction, please provide school name and address. _____ | | |
| 2. | Will construction take place while students are on campus?
If yes, submit a site safety plan. | Yes | No |
| 3. | Will foodservice (main school kitchen) be impacted by the project?
If yes, please describe alternative means of foodservice to be provided:
_____ | Yes | No |

Note: The following items **cannot** be interrupted during hours of meal preparation and service:
 1) Potable water service, and
 2) Electricity.

PORTABLE CLASSROOMS (check applicable [may be both]):

_____ Existing Portable Classrooms. Manufacturer Name/Model #:

 _____ Proposed Portable Classrooms. Manufacturer Name/Model #:

BUILDINGS: WAC 246-366-050

- | | | | |
|----|---|-----|----|
| 1. | Ceiling Height - at least 8 feet? | Yes | No |
| 2. | Projections (light fixtures, beams, etc.) at least 7 feet from floor? | Yes | No |
| 3. | Stairways have handrails? | Yes | No |
| 4. | Steps have non-slip treads? | Yes | No |
| 5. | Floors have easily cleanable surfaces? | Yes | No |

School Plan Review Checklist
Supplemental Information Requested

- | | | | |
|----|---|-----|----|
| 6. | Windows provided, excluding special purpose instruction areas? | Yes | No |
| 7. | Exterior sun control excludes direct sunlight from assembly rooms during at least 80% of normal school hours or school air conditioned? | Yes | No |

PLUMBING, WATER SUPPLY, FIXTURES: WAC 246-366-060

- | | | | |
|----|---|-----|----|
| 1. | School served by an approved public water supply? | Yes | No |
| 2. | Adequate, conveniently located toilet and handwashing facilities provided for students and employees? | Yes | No |
| 3. | Single-service towels or warm air dryers provided? | Yes | No |
| 4. | Temperature controls provided for handwash (120° F) and showers (100-120° F)? | Yes | No |
| 5. | Showers with hot water provided for physical education classes grade 9 and above? | Yes | No |
| 6. | Shower and drying areas have impervious, non-skid floors? | Yes | No |
| 7. | Walls in shower areas water impervious up to shower head height, with upper walls and ceiling that are smooth and easily cleanable? | Yes | No |
| 8. | Locker and dressing room floors water impervious?
_____ Washable walls?
_____ Floor drains provided? | Yes | No |

SEWAGE DISPOSAL: WAC 246-366-070

- | | | | |
|----|---|-----|----|
| 1. | Sewage and waste water drained to an approved sewage disposal system? | Yes | No |
| 2. | Have engineered plans for on-site disposal been approved? | Yes | No |

VENTILATION: WAC 246-366-080

- | | | | |
|----|---|-----|----|
| 1. | Are student and staff areas vented to keep them free of odor, excessive heat, and condensation? | Yes | No |
| 2. | Are sources producing air contaminants of public health significance locally vented? (See Safety WAC 246-366-140) | Yes | No |

School Plan Review Checklist
 Supplemental Information Requested

- | | | | |
|---|---|-----|----|
| 3 | High-volume copy machine in use?
(Dedicated exhaust system vented to outside recommended.) | Yes | No |
|---|---|-----|----|

HEATING (Temperature Control): WAC 246-366-090

- | | | | |
|----|--|-----|----|
| 1. | Are heating, ventilation and air conditioning systems equipped with automatic room temperature controls? Student and staff areas can be heated to a minimum of 65° F, except for the gymnasium which may be 60° F. | Yes | No |
|----|--|-----|----|

SOUND CONTROL: WAC 246-366-110

- | | | | |
|----|---|-----|----|
| 1. | Is background noise from HVAC system limited? (Designed to limit ambient noise levels to values published by ASHRA. Maximum ambient noise level in vocational areas when all exhaust systems are operating will not exceed 65 dBA.) | Yes | No |
|----|---|-----|----|

LIGHTING: WAC 246-366-120

- | | | | |
|----|---|--|--|
| 1. | Is lighting designed to provide a maintained light intensity when measured 30 inches above the floor or on work surfaces, as follows: | | |
|----|---|--|--|

	<u>Area</u>	<u>Foot-Candles</u>		
	General instruction areas	30	Yes	No
	Special areas (sewing, labs, chemical storage)	50	Yes	No
	Food preparation	30	Yes	No
	Non-instructional areas	10	Yes	No
	Gymnasium	20	Yes	No

- | | | | |
|----|---------------------------------|-----|----|
| 2. | Does lighting minimize shadows? | Yes | No |
|----|---------------------------------|-----|----|

SCIENCE AREA:

- | | | | |
|----|--|-----|----|
| 1. | Handwash sink(s) provided with soap and paper towel dispensers? | Yes | No |
| 2. | Emergency eyewash provided?
(Must meet American National Standards Institute (ANSI) criteria for primary eyewash units. Specifically, these units must meet ANSI Z358.1-1981 criteria or better.) | Yes | No |
| 3. | Emergency safety shower provided? | Yes | No |
| 4. | Chemical storage area provided?
_____ Mechanically vented, not recirculated
_____ Lockable
_____ One hour fire rating for walls and doors | Yes | No |

_____ Self-closing door(s)
School Plan Review Checklist
 Supplemental Information Requested

- _____ Large enough to properly separate chemicals
- _____ Adequate lighting (50 f.c.)
- _____ Shelf stoppers (lips) on storage shelves
- _____ Storage shelving secured
- _____ Fire detection equipment (recommended)
- _____ Two exits (recommended)

- | | | | |
|-----|---|-----|----|
| 5. | Natural gas provided to workstations? | Yes | No |
| 6. | Master gas shut-off easily accessible and clearly marked? | Yes | No |
| 7. | Fume hood if needed; 100 linear feet per minute (lfm) face velocity, have make-up air source; in a place not subject to drafts or excess traffic, vented to outside (1/3 building height or reduced outlet for increased exhaust velocity) so not near air intakes; unrestricted vent; stainless steel ducts recommended; joints welded; exterior electrical, gas and water controls; motor distal to hood; safety glass in sash; spark proof motor; vapor proof lights, constructed of non-flammable material? | Yes | No |
| 8. | Storage facilities for flammable materials? | Yes | No |
| 9. | Fire cabinets meet fire code? | Yes | No |
| 10. | Refrigerators (chemical storage) nonspark? | Yes | No |
| 11. | Sinks with hot and cold water? | Yes | No |
| 12. | Acid resistant plumbing? | Yes | No |
| 13. | Exterior gas control? | Yes | No |
| 14. | Are two widely marked exits available? | Yes | No |
| 15. | Electrical outlets in wet areas have ground fault interrupters (GFI's)? | Yes | No |
| 16. | Table tops made of noncombustible materials? | Yes | No |
| 17. | General and/or spot nonrecirculated on demand ventilation system to control odors while doing laboratory work? | Yes | No |
| 18. | Is general or local ventilation appropriate for proposed art materials and processes? | Yes | No |

19. Eye-wash and shower provided as needed, and properly located?	Yes	No
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School Plan Review Checklist
Supplemental Information Requested

20. Are flammable materials storage cabinets provided, if necessary?	Yes	No
21. Do fire cabinets meet fire code standards?	Yes	No

ART ROOM:

1. Handwash sink(s) provided equipped with soap and paper towel dispensers?	Yes	No
2. Chemical storage provided?	Yes	No
<input type="checkbox"/> Mechanically vented, not recirculated		
<input type="checkbox"/> Lockable		
<input type="checkbox"/> One hour fire rating for walls and doors		
<input type="checkbox"/> Self-closing door		
<input type="checkbox"/> Large enough to properly separate chemicals		
<input type="checkbox"/> Adequate lighting (50 f.c.)		
<input type="checkbox"/> Shelf stoppers (lips) on storage shelves		
<input type="checkbox"/> Storage shelving secured		
<input type="checkbox"/> Fire detection equipment (recommended)		
<input type="checkbox"/> Two exits (recommended)		
3. Will a kiln be used?	Yes	No
<input type="checkbox"/> Overhead dedicated exhaust system vented to outside?		
<input type="checkbox"/> Kiln located outside in fenced area?		
4. Will your school provide photography darkroom?	Yes	No
<input type="checkbox"/> Handwash sink(s) provided with soap and paper towel dispensers?		
<input type="checkbox"/> Dedicated exhaust system vented to outside?		
5. Will Graphic Arts area have ventilation rate consistent with ASHRAE Standard 62?	Yes	No
6. Spray booth provided?	Yes	No
7. Emergency eyewash provided?	Yes	No
(Must meet Standards ANSI criteria for primary eyewash units. Specifically, these units must meet ANSI Z358.1-1981 criteria or better.)		

AUTO SHOP:

1. Handwash sink(s) provided with soap and paper towel dispensers?	Yes	No
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School Plan Review Checklist
Supplemental Information Requested

- | | | | |
|----|--|-----|----|
| 2. | Emergency eyewash provided?
(Must meet ANSI criteria for primary eyewash units. Specifically, these units must meet ANSI Z358.1-1981 criteria or better.) | Yes | No |
| 3. | Master electrical shut-off easily accessible and clearly marked? | Yes | No |

WELDING/METAL SHOP:

- | | | | |
|----|--|-----|----|
| 1. | Handwash sink(s) provided with soap and paper towel dispensers? | Yes | No |
| 2. | Emergency eyewash provided?
(Must meet ANSI criteria for primary eyewash units. Specifically, these units must meet ANSI Z358.1-1981 criteria or better.) | Yes | No |
| 3. | Fume collection system provided for oxy-acetylene and arc welding booths?
(Must meet criteria found in WAC 246-366-140; 296-24-71503.) | Yes | No |
| 4. | Master electrical shut-off easily accessible and clearly marked? | Yes | No |

WOOD SHOP:

- | | | | |
|----|--|-----|----|
| 1. | Handwash sink(s) provided with soap and paper towel dispensers? | Yes | No |
| 2. | Master electrical shut-off easily accessible and clearly marked? | Yes | No |
| 3. | Sawdust collection system provided? | Yes | No |
| 4. | Emergency eyewash provided?
(Must meet ANSI criteria for primary eyewash units. Specifically, these units must meet ANSI Z358.1-1981 criteria or better.) | Yes | No |
| 5. | Spray booth provided? | Yes | No |

HORTICULTURE:

- | | | | |
|----|---|-----|----|
| 1. | Handwash sink(s) provided with soap and paper towel dispensers? | Yes | No |
| 2. | Vented storage cabinet provided for agricultural chemicals? | Yes | No |
| 3. | Hoses with anti-siphon devices? | Yes | No |

PLAYGROUND AREAS:

- | | | |
|--|-----|----|
| 1. Does the design and structural integrity of the playground equipment promote safety? Are protrusions, clothing entanglements, head and or neck entrapment, or crush and shear points minimized? [See <u>Handbook for Public Playground Safety</u> , 1997, U.S. Consumer Product Safety Commission (Publication No. 325) for specific equipment guidelines.] | Yes | No |
| 2. Equipment properly anchored? | Yes | No |
| 3. Each piece of equipment has an adequate use zone? | Yes | No |
| 4. Resilient surfacing material provided under playground equipment? | Yes | No |
| 5. The quantity of material along with the scope of adequate coverage under each piece of equipment? | Yes | No |
| 6. Drainage of playground area (including area under equipment) adequate? | Yes | No |
| 7. Tires have drainage holes to prevent accumulation of standing water? | Yes | No |
| 8. Fences or other means necessary to protect children from traffic hazards (roads, railroad, parking lots, etc.) provided? | Yes | No |