



Benton-Franklin Health District
School Environmental Health & Safety Program
7102 W. Okanogan Pl. Kennewick, WA 99336
(509) 460-4205 or (800) 814-4323
www.bfhd.wa.gov

School Site Hazard Assessment Form

The School Site Hazard Assessment Form must be submitted with a [School Site Review Application](#) before you:

- ☐ Build a school in a new or existing building
- ☐ Relocate a school to an existing building
- ☐ Re-open a school that has been closed for more than 3 years
- ☐ Add or relocate a portable
- ☐ Install a playground in a new location

SECTION 1: CONTACT INFORMATION

Date of Application	Application must be approved before beginning construction, operation, or implementing changes.	
School District Name	Telephone Number	Fax Number
Proposed School Name		

Use the appropriate Site Hazard Assessment checklist below to evaluate potential hazards at the proposed site.

- ☐ **New Construction, install a playground in a new location, relocation of an existing portable**
 - Complete Section 2: New Construction
- ☐ **Existing facilities, relocation of school to an existing building, re-opening a closed school, or addition of a new portable**
 - Complete Section 3: Existing Facilities

SECTION 2: NEW CONSTRUCTION

SECTION 2: Complete this section for sites for NEW Construction under [WAC 246-366](#), including adding a portable.

Item	Yes	No	Unknown	Mitigation Steps
1. Potable water available. Old wells properly decommissioned.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Public sewer available or onsite sewage system approved.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Item	Yes	No	Unknown	Mitigation Steps
3. School site of sufficient size. WAC 246-366-030(2)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Meets site noise standard. WAC 246-366-030(3)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Site adequately drained. Site not subject to flooding, water table rise, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Nearby natural/topographical hazards identified. Ponds, lakes, cliffs, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. Hazardous materials found on/near site? <ul style="list-style-type: none"> • SEPA/ESA Phase 1 review? • Ecology consulted? • Nearby superfund site(s), • Nearby landfill? • Underground storage tanks? • Oil/natural gas pipelines? • Gas stations 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Lead/arsenic soil potential contamination evaluated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. Natural radon area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Design standards for radon resistant construction.
10. Nearby, industry that produces hazardous materials or high-traffic roadways? <ul style="list-style-type: none"> • Airport runways, railroad tracks? • Physical hazards? • Air pollution sources – incinerators, industrial/manufacturing, nail salons, dry cleaners, agriculture, landfills, traffic related air pollution, wood smoke, etc. 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Increasing filtration on building HVAC
11. Traffic hazards for students arriving/leaving school, including railway crossings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. High voltage powerlines (electromagnetic field (EMF) radiation)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

SECTION 3: EXISTING FACILITIES

Complete this section for existing buildings, changes of use to a school, or adding a new portable.

Item	Yes	No	Unknown	Mitigation Steps
1. Noise Standard of 45 dBA or less met in existing classrooms.				
2. Radon evaluated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Building evaluated for PCBs (light ballasts, caulk, oil, paint, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Lead paint appropriately remediated (if constructed prior to 1978 and peeling).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Asbestos containing material appropriately encapsulated or removed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Prior building use researched - any hazardous materials used/stored on site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. Any nearby hazards identified (hazardous industrial activities, etc.).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Water fixtures tested for lead contamination.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. History of water damage and/or mold	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10. Adequate light levels for intended room use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11. Electrical outlets GFI protected as required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. Ceiling height \geq 8 feet and no ceiling projections less than 7 feet above the floor.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13. Appropriate floor covering for intended room use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14. Windows in classrooms to be occupied by same students > 50% of the day.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Item	Yes	No	Unknown	Mitigation Steps
15. HVAC system adequate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16. Adequate restroom facilities. Hot water temperature $\leq 120^{\circ}\text{F}$.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17. Appropriate stairs and hand railings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18. Safe vehicle drop-off and pick-up locations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19. No playground area hazards – trees, walls, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Once the appropriate site hazard checklist has been completed:

- Complete and sign all areas of this form
- Return this form to the BFHD School EH&S Program along with a completed [School Site Review Application](#)

The BFHD School Environmental Health and Safety Program will evaluate your Site Review application to ensure compliance with Washington State Board of Health Rules for Primary and Secondary Schools (WAC 246-366). This step allows us evaluate that the proposed school site presents no health or safety problems. This step is for approval of the site only-- **before you start construction, you must also submit a plan review packet.**

Notes

Use the section below to describe any other relevant details about the project or construction timeline.

SECTION 4: SIGNATURES

Applicant Signature	Applicant Printed Name	Date	
<i>I certify that I grant permission to allow the Health Officer and/or representatives to enter this school for the purposes of application, evaluation, pre-operational inspection, routine inspections, or any subsequent inspections or investigations. I understand that review of these plans is based upon the rules and regulations of the State Board of Health for Environmental Sanitation for Primary and Secondary Schools, WAC 246-366.</i>			