

DRINKING WATER QUALITY CHECKLIST

School Name / ID	Date	
Location	Investigators	

All Systems

- On-site water treatment equipment (water softeners, filters, etc.) is in good working order
- □ Water tested if plumbing has lead pipes, fittings or solder joints, or water coolers with lead tanks (see Lead Exposure Backgrounder and Checklist)
- □ Water has no unusual odors (detergent, rotten eggs, oil, gas, fishy, sweet, perfume, musty, chlorine)
- □ Water has no unusual tastes (salty, chemicals, metallic, gritty)
- □ Water has no unusual appearance (cloudy, brown or reddish, milky, stain sinks)

School-Owned Systems

- Compliance with all federal, state, and local regulations
- Quarterly bacteriological samples submitted
- □ Written procedure for boil order/chlorination of system
- □ No reports of recurrent gastrointestinal illness from students or staff
- □ Water supply equipment wearing normally
- Water tested yearly for coliform bacteria, nitrate, pH and total dissolved solids
- □ Water tested every 3 years for sulfate, chloride, iron, manganese, lead, hardness and corrosion index
- □ Water has been tested and found negative or below concern levels for:
 - ___ Gasoline and by-products
 - ____ Herbicides
 - ____ Lead
 - ____ Metals/minerals (arsenic, asbestos, cadmium, chromium, mercury, selenium)
 - ____ Nitrates
 - ____ Pesticides
 - ____ Radon
 - ____ Volatile organic compounds
- □ Well or water system modifications, and water test results recorded and filed

Special Situations

- Water tested after well repairs or new well installation
- Additional or more frequent water tests conducted if:
 - ____ Day care is provided for infants less than 6 months in age, or pregnant staff
 - ____ Well in an agricultural area
 - ____ Well near gas drilling operation
 - ____ Well near underground fuel storage or gas station
 - ____ Well near dump, junkyard, landfill, factory, plating shop, dry-cleaning business
 - ____ Well near sea water

If No Pressurized Water System:

- Drinking water from approved source in clean container with tight-fitting lid
- □ Single service cups are provided