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## **EWG Analysis of PCB Contamination in Schools**

Thousands of American schools may be contaminated with unsafe concentrations of toxic polychlorinated biphenyls leaching from caulks, sealants and other aging building materials and fixtures.

PCBs, manufactured from the 1920s to the 1970s, were once used as insulators for electrical equipment, oils for hydraulic systems and motors, solvents, and components of fluorescent light fixtures.

These chemicals can cause a variety of health problems, including cancer, harm to the immune system, neurological damage, learning deficits, lowered birth weight and decreased thyroid hormone function.

Sen. Edward Markey, D-Mass., has calculated that up to 30 percent of American children in elementary, middle and high school may still be exposed to these dangerous industrial chemicals, despite a 1979 ban by the Environmental Protection Agency.

According to data provided to Markey's office by the EPA, which was also analyzed by EWG, over the past 10 years, the federal agency has received 286 reports of potential PCB contamination in school buildings in 20 states. These incidents ranged from the removal of a single fluorescent light fixture to large-scale remediation undertaken by some of the nation's largest school districts. In addition to schools, EPA reports also include colleges and universities where PCBs have been found.

This PDF document represents the EPA regional summary submitted in response to Sen. Markey's inquiry. The PDF contains information for those schools in a given EPA region where PCBs were detected. Please note that many states have not yet tested for PCBs in schools. Most school building constructed between the 1950s and the late 1970s are highly likely to test positive for these chemicals, potentially endangering the health of students and teachers.

Please note that in addition to the schools and educational facilities listed in the report below, leaking PCB light ballasts have been reported in Sky Valley Education Center in Monroe, Washington. The information for Sky Valley Education Center was submitted to Sen. Markey's office as part of the EPA Region 5 report and can be found on the last page of this document.

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<b>EPA Region 10 -- Summary of PCBs Issues in Schools (K-12 and university), September 2016</b>						
<i>School and/or District Name</i>	<i>Address</i>	<i>State</i>	<i>School buildings</i>	<i>Status*</i>	<i>PCB Material**</i>	<i>Date Closed</i>
<b>K-12 Schools</b>						
Anchorage School District	1301 Labar Street, Anchorage, AK 99515	AK		Notice of Violation or Notice of Deficiency, no follow up action		2012
Anchorage School District	1301 Labar Street, Anchorage, AK 99515	AK		Enforcement Action-CAFO	Fluorescent Light Ballasts	2014
Annette Island School District	4th and Milton Metlakatla AK 99926	AK		Cleanup and Disposal Approval Issued		2010
Fairbanks North Star Borough School District	520 5th Ave Fairbanks AK	AK	Anderson Elementary School; Nordale Elementary School; Hunter Elementary School (on Eielson Air Force Base)	Enforcement Action-CAFO		2002
Nanwalek School	Nanwalek, AK	AK		Inspection or letter of advisement only, no action		2010

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Boise School District	(A) 400 W Fort St Boise ID 83702; (B) 1207 W Fort St Boise ID 83702; (C) 1725 E Warm Springs Ave Boise ID 83712; (D) 1010 W Washington St Boise ID 83702; (E) 4426 Catalpa Drive Boise ID 83703; (F) 1914 Broadway Boise ID 83706; (G) 911 Mountain Cove Rd Boise ID 83724; (H) 1105 N 13th St Boise ID 83702; (I) 5015 Pierce Park Boise ID 83714; (J) 908 E Jefferson St Boise ID 83712; (K) 3101 Cassia St Boise ID 83705; (L) 1607 N 15th St Boise ID 83702	ID	(A) Facility and Operation Yard; (B) Boise Administrative Office; (C) Adams Elementary School; (D) Boise High School (E) Collister Elementary School; (F) Garfield Elementary School; (G) Mt. Cove Elementary School; (H) North Junior High School; (I) Pierce Park Elementary School; (J) Roosevelt Elementary School; (K) South Junior High School; (L) Washington Elementary School	Enforcement Action-CAFO		2002

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Medford School District	(A) 1501 E Jackson Medford OR 97504; (B) 2323 Siskiyou Blvd Medford OR 97504; (C) 286 Mace Road Medford OR 97504; (D) 655 Hueners Ln Jacksonville OR 97530; (E) 320 W 2nd St Medford OR 97501; (F) 2838 W Main St Medford OR 97501; (G) 156 Upper Applegate Rd Jacksonville OR 97530; (H) 1551 Cunningham Ave Medford OR 97501; (I) 1551 Cunningham Ave Medford OR 97501; (J) 610 S Peach St Medford OR 97501; (K) 1900 N Keene Way Drive Medford OR 97504; (L) 2430 Griffin Creek Rd Medford OR 97501; (M) 1400 Johnson St Medford OR 97504; (N) 7340 Southwest Hunziker Road, Ste 220, Tigard, OR 97223	OR	(A) Hedrick Middle School; (B) Hoover Elementary School; (C) Howard Elementary School; (D) Jacksonville Elementary School; (E) McLaughlin Middle School Gym and Annex; (F) Oak Grove Elementary School; (G) Ruch Elementary School; (H) South Medford High School; (I) South Medford High School Stadium; (J) Washington Elementary School; (K) North Medford High School; (L) Griffin Creek Elementary School; (M) Wilson Elementary School; (N) Ash Organization (Wershow-Ash-Lewis)	Enforcement Action-CAFO		2012

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Ashland School District	(A) 201 S. Mountain Ave. Ashland OR 97520; (B) 100 Walker Ave. Ashland OR 97520; (C) 705 Helman Ashland OR 97520; (D) 364 Walker Ashland OR 97520; (E) 320 Beach Ashland OR 97520; (F) 265 N. Main St. Ashland OR 97520; (G) 885 Siskiyou Blvd. Ashland OR 97520;	OR	(A) Ashland High School; (B) Ashland Middle School; (C) Helman Elementary School; (D) Walker Elementary School; (E) Lincoln School; (F) Briscoe School; (G) Ashland School District Offices	Cleanup Approval Issued		2007
Affairs Chemawa Indian School (BIA)	3700 Chemawa Rd NE Salem OR 97305	OR	Chemawa Indian School	Notice of Violation or Notice of Deficiency, no follow up action	capacitors	2007
Butte Falls School District	(A) 293 Main St. Butte Falls OR 97522; (B) 625 Fir St. Butte Falls OR 97522	OR	(A) Butte Falls Elementary; (B) Butte Falls Middle/High School	Cleanup and Disposal Approval Issued		2005
Camas Valley School District	197 Main Camas Rd Camas Valley OR 97413	OR		Enforcement Action-CAFO		2003
Central Linn School District	239 W Second St Halsey OR 97348	OR	Central Linn Elementary School	Cleanup and Disposal Approval Issued		2006

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Central Point School District	(A) 4410 Rogue Valley Blvd. Central Point OR 97502; (B) 806 6th Ave. Gold Hill OR 97525; (C) 1001 Mansanita St. Central Point OR 97502; (D) 1500 2nd Ave. Gold Hill OR 97525; (E) 200 W Pine St. Central Point OR 97052; (F)14235 Table Rock Rd. Central Point OR 97502	OR	(A) Crater High School; (B) Hanby Middle School; (C) Jewett Elementary School; (D) Patrick Elementary School; (E) Richardson Elementary School; (F) Sam's Valley Elementary School	Cleanup and Disposal Approval Issued		2005
Coos Bay Public School	1255 Hemlock Ave Coos Bay, OR 97420	OR	Administrative Building; Blossom Gulch Elementary School; Bunker Hill Elementary School; Eastside Building, Harding Building; Madison Elementary School; Marshfield High School; Millicoma Intermediate School; Sunset Middle School	Cleanup and Disposal Approval Issued		2007
Coquille School District	(A) 499 W Central Blvd Coquille, OR 97423; (B) 1115 N Baxter St Coquille OR 97423; (C) 1366 N Gould St Coquille OR 97423	OR	(A) Coquille High School; (B) Coquille Valley Middle School; (C) Lincoln Elementary School	Cleanup and Disposal Approval Issued		2007
Crane School District	43277 Crane Venator Ln Crane OR 97732	OR	Crane Elementary; Crane Union High School	Cleanup and Disposal Approval Issued		2006

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Creswell School District	998 W A St Creswell OR 97426. Individual school addresses: (A) 33390 Nieblock Ln, Creswell, OR 97426; (B) 655 W Oregon Ave, Creswell, OR 97426; (C) 996 W A St, Creswell, OR 97426	OR	(A) Creswell High School; (B) Creswell Middle School; (C) Creslane Elementary School	Cleanup and Disposal Approval Issued		2005
Culver School District	(A) 4229 SW Iris Ln Culver OR 97734; (B) 710 5th St Culver OR 97734	OR	(A) Culver School District #4 District Offices; (B) Culver High School	Cleanup and Disposal Approval Issued		2005
David Douglas School District	1500 SE 130th Ave Portland OR 97233	OR	Alice Ott Middle School; David Douglas High School; West Powellhurst Elementary	Cleanup and Disposal Approval Issued		2005
Douglas Education Service District	1871 NE Stephens St Roseburg OR 97470	OR	(A) Main Building (B) Annex (C) Warehouse	Cleanup and Disposal Approval Issued		2010
Eagle Point School District	(A) 203 North Platt Ave Eagle Point OR 97524; (B) 140 East Main St Eagle Point OR 97524; (C) 591 Elk Creek Road, Trail OR 97541; (D) 12 North Shasta Ave Eagle Point OR 97524; (E) 37 Schoolhouse Lane Shady Cove OR 97539; (F) 2830 Maple Court Drive, White City OR 97503 B17	OR	(A) Eagle Point High School; (B) Eagle Point Jr. High School; (C) Elk Trail Elementary; (D) Little Butte Intermediate School; (E) Shady Cove Elementary; (F) White City Elementary	Cleanup and Disposal Approval Issued		2006
Echo School District	600 E Gerone St Echo OR 97826	OR	Echo School	Cleanup and Disposal Approval Issued		2008
Gladstone School District	(A) 17789 Webster Rd Gladstone OR 97027; (B) 18800 Portland Ave Gladstone OR 97027; (C) 17777 Webster Rd Gladstone OR 97027; (D) 250 E Exeter Gladstone OR 97027	OR	(A) Administration Building; (B) Gladstone High School; (C) Kraxburger Middle School; (D) John Wetten Elementary	Cleanup and Disposal Approval Issued		2005

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Grants Pass School District #7	(A) 1725 NW Highland Ave Grants Pass OR 97526; (B) 350 W Harbeck Grants Pass OR 97527; (C) 1200 SE Harvey Dr Grants Pass OR 97526; (D) 2320 Williams Hwy Grants Pass OR 97526; (E) 1845 NW Highland Grants Pass OR 97526; (F) 909 NE Madrone St Grants Pass OR 97526; (G) 830 NE 9th St Grants Pass OR 97526; (H) 909 NE Madrone St Grants Pass OR 97526	OR	(A) North Middle School; (B) South Middle School; (C) Riverside Elementary; (D) Allen Dale Elementary; (E) Highland Elementary; (F) Maintenance Facility; (G) Vocational Tech. Facility; (H) Warehouse Facility	Cleanup and Disposal Approval Issued		2005

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Greater Albany Public School District	718 SW 7th St Albany OR 97321. Individual school addresses: (A) 234 13th Ave SE Albany OR 97321; (B) 830 SE 24th Ave Albany OR 97322; (C) 336 9th Ave SW Albany OR 97321; (D) 2953 Clover Ridge Rd NW Albany OR 97321; (E) 718 SW 7th St Ave Albany OR 97321; (F) 1005 NW Springhill Dr Albany OR 97321; (G) 5355 Scenic Drive NW Albany OR 97321; (H) 3122 Madison St SE Albany OR 97322; (I) 2345 Liberty St SW Albany OR 97321; (J) 1050 Queen Ave SW Albany OR 97321; (K) 815 Thomson Lake Drive NW Albany OR 97321; (L) 1205 North Albany Rd Albany OR 97321; (M) 3610 Oak St SE Albany OR 97322; (N) 1500 Oak Grove Drive NW Albany OR 97321; (O) 2196 21st Ave SE Albany OR 97322; (P) 3610 Grand Prairie Rd SE Albany OR 97321; (Q) 3705 Columbus SE Albany OR 97321; (R) 910 Bain St SE Albany OR 97322; (S) 730 19th Ave SE Albany OR 97321; (T) 1210 Tadena Ave SW Albany OR 97321; (U) 31200 Old Oak Drive Tangent OR 97389; (V) 425 Columbus SE Albany OR 97322; (W) 1130 Queen Ave SW Albany OR 97321	OR	(A) Bus Garage; (B) Calapooia Middle School; (C) Central Elementary School; (D) Clover Ridge Elementary School; (E) District Office (F) Fairmount Elementary School (G) Fir Grove Primary School (H) Lafayette Elementary School; (I) Liberty Elementary School; (J) Memorial Middle School; (K) North Albany Elementary School; (L) North Albany Middle School; (M) Oak Elementary School; (N) Oak Grove Elementary School; (O) Periwinkle Elementary School; (P) Physical Plant & Support Services; (Q) South Albany High School; (R) South Shore Elementary School; (S) Sunrise Elementary School; (T) Tadena Elementary School; (U) Tangent Elementary School; (V) Waverly Elementary School; (W) West Albany High School	Cleanup and Disposal Approval Issued		2006
Helix School District	120 Main St Helix OR 97835	OR	Helix School	Cleanup and Disposal Approval Issued		2009

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Hermiston School District No. 8	(A) 650 W Standard Ave Hermiston OR 97838; (B) 300 E Catherine Ave Hermiston OR 97838	OR	(A) Rocky Heights Elementary; (B) Sunset Elementary	Cleanup and Disposal Approval Issued		2006
Huntington School District	520 3rd St E Huntington OR 97907	OR	Huntington School	Cleanup and Disposal Approval Issued		2006
Ione School District	445 Spring St, Ione, OR 97843	OR	Ione School District Charter School	Cleanup and Disposal Approval Issued		2010
Jackson County School District	1955 Scenic Ave Central Point OR 97502	OR	Scenic Middle School	Cleanup and Disposal Approval Issued		2005
Junction City School District	1135 W 6th St Junction City OR	OR	Junction City High School	Cleanup and Disposal Approval Issued		2005
Klamath County School District	201 Mountain View Drive Gilchrist OR 97737	OR	Gilchrist School	Cleanup and Disposal Approval Issued		2005
Klamath Falls City School District	(A) 1136 Avalon St Klamath Falls OR 97603; (B) 1300 MonClaire St Klamath Falls OR 97601	OR	(A) Klamath Falls City School District; (B) Klamath Union High School	Cleanup and Disposal Approval Issued		2009
Lake County School District	(A) 92398 Water Users Lane; (B) 514 South H; (C) 500 South I St; (D) 220 South H St; (E) 906 South 3rd St; (F) 1341 South 1st	OR	(A) Union School; (B) Fremont Elementary; (C) Arthur Hay Elementary; (D) Daly Middle School; (E) Lakeview High School and Agriculture/Wood Shop; (F) Administrative Office and Maintenance Shop	Cleanup and Disposal Approval Issued		2006

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Lake County School District	1341 S. 1st St Lakeview OR 97630. Individual school addresses: (A) 500 S. I St Lakeview OR 97630; (B) 906 S. 3rd St Lakeview OR 97630	OR	(A) Fremont / Arthur Hay Elementary School; (B) Lakeview High School	Cleanup and Disposal Approval Issued	Fluorescent Light Ballasts	2010
Lincoln County School District	(A) 459 NE 12th St, Newport, OR 97365; (B) 2420 NE 22nd St, Lincoln, OR 97367; (C) 3000 Crestline Drive, Waldport, OR 97394	OR	(A) Sam Case Elementary School; (B) OceanLake (Ocean Lake) Elementary School; (C) Waldport High School	Cleanup and Disposal Approval Issued		2005
North Clackamas Schools	12451 SE Fuller Rd Milwaukee OR 97222	OR		Inspection or letter of advisement only, no action		2012
North Clackamas Schools	12451 SE Fuller Road, Milwaukee, OR 97222	OR		Inspection or letter of advisement only, no action		2012
Ontario School District	687 NW 6th St Ontario OR 97914	OR		Inspection or letter of advisement only, no action		2011
Oregon City School District	(A)5901 SE Hull Ave Milwaukie, OR 97267; (B) 995 South End Rd Oregon City OR 97045; (C) 180 Ethel St Oregon City OR 97045; (D) 1232 Linn Ave, Oregon City, OR 97045; (E) 14133 S. Donovan Rd Oregon City OR 97045; (F) 1306 12th St. Oregon City, OR 97045	OR	(A) Candy Lane Elementary School; (B) King Elementary School; (C) Gardiner Middle School; (D) Mt. Pleasant Elementary School; (E) Ogden Middle School; (F) Oregon City High School Jackson Campus	Cleanup and Disposal Approval Issued		2005

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Oregon Trail School District	(A) 38955 Pleasant St Sandy OR 97055; (B) 27801 S.E. Dee St. Boring, OR 97009; (C) 12240 S.E. School Ave. Boring, OR 97009; (D) 42900 S.E. Trubel Rd. Sandy, OR 97055; (E) 24901 E. Salmon River Rd. Welches, OR 97067; (F) 24901 E. Salmon River Rd. Welches, OR 97067; (G) 17225 Smith Ave Sandy OR 97055; (H) 37400 Bell Street Sandy, OR 97055; (I) 36225 Se Proctor Rd, Boring, OR	OR	(A) Sandy Grade School; (B) Boring Middle School; (C) Naas Middle School; (D) Firwood Elementary; (E) Welches Elementary School; (F) Welches Middle School; (G) Cedar Ridge School; (H) Sandy High School; (I) Cottrell School	Cleanup and Disposal Approval Issued		2005
Pilot Rock School District	(A) 200 McGowan Drive Pilot Rock OR 97868; (B) 101 NE Cherry St Pilot Rock OR 97868; (C) 101 NE Cherry St Pilot Rock OR 97868	OR	(A) Pilot Rock Elementary; (B) Pilot Rock Junior High School; (C) Pilot Rock High School	Cleanup and Disposal Approval Issued		2006

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Portland Public Schools	(A) 2421 SE Orange Portland OR 97214; (B) 2425 SW Vista Ave. Portland OR 97201; (C) 2732 NE Fremont St Portland OR 97212; (D) 5800 SE Division Portland OR 97206; (E) 546 NE 12th Ave Portland OR 97232; (F) 7910 SE Market Portland OR 97215; (G) 4300 SW 47th Drive Portland OR 97221; (H) 320 SE 16th Ave Portland OR 97214; (I) 8401 SW 17th Ave Portland OR 97219; (J) 2409 N. Saratoga St. Portland OR 97217; (K) 3400 SE 26th Ave Portland OR 97202; (L) 4701 SE Bush St. Portland OR 97206; (M) 5405 SE Woodward Portland OR 97206; (N) 10000 N. Burr Ave. Portland OR 97203; (O) 5037 SW Iowa St. Portland OR 97221; (P) 2303 SE 28th Place Portland OR 97214; (Q) 1320 NE Brazee St. Portland OR 97212; (R) 10625 SW 35th Portland OR 97219; (S) 7439 N Charleston Ave. Portland 97203; (T) 6301 SE 14th Ave. Portland OR 97202; (U) 5800 SE Ash St Portland OR 97215; (V) 1405 SW Vermont Ave. Portland OR 97219; (W) 4013 NE 18th Ave. Portland OR 97212; (X) 1151 SW Vermont Portland OR 97219; (Y) 7200 NE 11th Portland OR 97211 (Z); 7200 NE 11th Portland OR 97206; (Aa) 2225 SE 87th Ave Portland OR 97216; (Bb) 1915 NE 33rd Ave Portland OR 97212; (Cc) 7528 N Fenwick Ave Portland OR 97217; (Dd) 1300 SE Stark St Portland OR 97214; (Ee) 2231 N Flint Ave Portland, OR 97227; (Ff) 2701 SE 71st Ave, Portland, OR 97206	OR	(A) Abernethy; (B) Ainsworth; (C) Alameda; (D) Atkinson; (E) Benson High School; (F) Bridger; (G) Bridlemile; (H) Buckman; (I) Capitol Hill; (J) CJOG @ Chief Joseph Campus; (K) Cleveland High School; (L) Creston; (M) Franklin High School; (N) George; (O) Hayhurst; (P) Hosford; (Q) Irvington; (R) Jackson; (S) James John; (T) Llewellyn; (U) Mt. Tabor; (V) Rieke; (W) Sabin; (X) Wilson High School; (Y) Woodlawn; (Z) Woodstock; (Aa) Clark; (Bb) Beverly Cleary School Fernwood Campus; (Cc) Kenton; (Dd) Washington / Monroe; (Ee) Harriet Tubman Middle School; (Ff) Youngson	Enforcement Action-CAFO		2005

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Reynolds School District #7	(A) 17200 SE Alder St. Portland OR 97233; (B) 19501 NE Davis St. Portland OR 97230; (C) Edgefield Lodge; (D) 225 Main St. Fairview OR 97024; (E) 15300 NE Glisan St Portland OR 97230; (F) 701 NE 185th Place Portland OR 97230; (G) 1121 NE 172nd Ave. Portland, OR, 97230; (H) 14700 NE Sacramento St. Portland OR 97230; (I) 1698 SW Cherry Park Rd. Troutdale OR 97060; (J) 1200 NE 201st Ave. Fairview, OR 97024; (K) 501 Sweetbriar Lane Troutdale OR 97060; (L) 648 SE Harlow Ave Troutdale OR 97060; (M) 17020 NE Wilkes Rd Portland OR 97230; (N) 930 Ne 162nd Ave, Portland, OR 97230; (O) District Warehouse & Shop; (P) 1204 NE 201st Ave Fairview, OR 97024; (Q) Bus Barn	OR	(A) Alder Elementary; (B) Davis Elementary; (C) Edgefield Lodge; (D) Fairview Elementary; (E) Glenfair Elementary; (F) Hartly Elementary; (G) Hauton B. Lee Middle; (H) Margaret Scott Elementary; (I) Reynolds High; (J) Reynolds Middle; (K) Sweetbriar Elementary; (L) Troutdale Elementary; (M) Wilkes Elementary; (N) Wynne Watts High; (O) District Warehouse & Shop; (P) Administrative Building; (Q) Bus Barn	Enforcement Action-CAFO		2002
Riddle School District	(A) 763 Park St Riddle OR 97469; (B) 147 Main St Riddle OR 97469; (C) 119 Main St Riddle OR 97469; (D) 401 1st St Riddle OR 97469	OR	(A) Riddle Elementary School (B); Riddle High School; (C) Alternative Education Building; (D) Riddle Administration	Cleanup and Disposal Approval Issued		2005
South Lane School District	(A) 721 S R St Cottage Grove OR 97424; (B) 1565 S 4th St Cottage Grove OR 97424	OR	(A) Bohemia Elementary; (B) Lincoln Middle School	Cleanup and Disposal Approval Issued		2010
South Wasco County School District #1	Maupin, OR	OR	K-3 Building, 4,5,6th grade building, shop building	Cleanup and Disposal Approval Issued		2006
South Wasco County School District #29	802 NE 5th St Dufur OR 97021	OR	Dufur Elementary, Middle, High School	Cleanup and Disposal Approval Issued		2006

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Southern Oregon Education Service District	(A) 101 N Grape St Medford OR 97501; (B) 5465 South Pacific Highway Talent OR 97540	OR	(A) Medford Facility; (B) Talent Facility	Cleanup and Disposal Approval Issued		2006
Sweet Home School District	(A) 28028 Pleasant Valley Rd Sweet Home OR 97386; (B) 1641 Long St Street Home OR 97386	OR	(A) Pleasant Valley Elementary School; (B) Sweet Home High School	Cleanup and Disposal Approval Issued		2005
Three Rivers School District	(A) 5250 Upper River Rd Grants Pass OR 97526; (B) 651 Murphy Creek Rd Grants Pass OR 97527; (C) 310 San Francisco St Grants Pass 97526	OR	(A) Fort Vannoy Elementary School; (B) Hidden Valley School; (C) Manzanita Elementary School	Cleanup and Disposal Approval Issued		2011
Umatilla School District No. 6R	(A) 1300 7th St Umatilla OR 97882; (B) 120 Columbia Ave Umatilla OR 97882; (C) 1460 7th St Umatilla OR 97882; (D) 1001 6th St Umatilla OR 97882; (E) 631 H St Umatilla OR 97882; (F) 1400 7th St Umatilla OR 97882	OR	(A) Clara Brownell Middle School; (B) McNary Heights Elementary School; (C) Old District Office; (D) District Office; (E) Maintenance Building; (F) Umatilla High School	Cleanup and Disposal Approval Issued		2006
Willamette Education Service District	1151 SE Miller Ave Dallas OR	OR	Whitworth Elementary School	Cleanup and Disposal Approval Issued		2007
Willamette Education Service District	2611 Pringle Rd Salem OR 97302	OR		Cleanup and Disposal Approval Issued		2007
Wilsonville West Linn School District	(A) 30275 SW Boones Ferry Rd Wilsonville OR 97070; (B) 19875 SW Stafford Rd West Linn OR 97068; (C) 5464 W A St West Linn OR 97068	OR	(A) Wilsonville Primary School; (B) Stafford Primary School; (C) West Linn High School	Enforcement Action-CAFO	Fluorescent Light Ballasts	2005

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Woodburn School District	(A) 1785 N Front St Woodburn OR 97071; (B) 1025 N Boones Ferry Rd Woodburn OR 97071; (C) 1041 N Boones Ferry Rd Woodburn OR 97071; (D) 1800 W Hayes St Woodburn OR 97071; (E) 777 E Lincoln St Woodburn OR 97071	OR	(A) Woodburn High School; (B) French Prairie Middle School; (C) Lincoln Elementary School; (D) Nellie Muir Elementary School; (E) Washington Elementary School	Cleanup and Disposal Approval Issued		2008
Yamhill-Carlton School District	(A) 420 S. Third St, Carlton OR 97111; (B) 310 E. Main St Yamhill OR 97148; (C) 275 N. Maple St Yamhill OR 97148	OR	(A) Carlton Elementary School; (B) Yamhill Grade School; (C) Yamhill-Carlton High School	Cleanup and Disposal Approval Issued		2006
Kent School District	12189 Pennsylvania St Thornton CO 80241	WA		Enforcement Action-CAFO		2005
Bureau of Indian Affairs (BIA) Quileute Tribal School	40 Ocean Drive La Push WA 98350	WA	Quileute Tribal School	Inspection or letter of advisement only, no action		2011
Kent School District	12033 SE 256th St Kent WA 98030	WA		Enforcement Action-CAFO		2005
Pe Ell School District	519 N 2nd St, Pe Ell, WA 98572	WA		Enforcement Action-CAFO		1998
Redmond School District	17272 NE 104th St Redmond WA 98052	WA	Redmond High School	Cleanup and Disposal Approval Issued		2008

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Spokane School District	200 N Bernard St Spokane WA 99201. Individual addresses: (A) 3020 E 37th Ave Spokane WA 99223 (B) 4327 N Ash St Spokane WA 99205 (C) 4106 N Cook St Spokane WA 99207 (D) 2404 W Longfellow Ave Spokane WA 99205 (E) 1622 E Wellesley Ave Spokane WA 99207 (F) 5102 N Driscoll Blvd Spokane WA 99205 (G) 2627 E 17th Ave Spokane WA 99223 (H) 1300 W Knox Ave Spokane WA 99205 (I) 5510 N Lidgerwood St Spokane WA 99208 (J) 3322 E 22nd Ave Spokane WA 99223 (K) 6903 E 4th Ave Spokane Valley WA 99212 (L) 5610 N Maple St Spokane WA 99205 (M) 2900 E 1st Ave Spokane WA 99202 (N) 401 E 33rd Ave Spokane WA 99203 (O) 123 E 37th Ave Spokane WA 99203 (P) 908 E 24th Ave Spokane WA 99203 (Q) 2909 E 37th Ave Spokane WA 99223 (R) 2616 E 63rd Ave Spokane WA 99223 (S) 1025 W Spofford Ave Spokane WA 99205 (T) 3717 N Milton St Spokane WA 99205 (U) 2445 3rd Ave S, Seattle, WA 98134	WA	(A) Ferris High School; (B) Shadle Park High School; (C) Shaw Middle School; (D) Glover Middle School; (E) Rogers High School; (F) Browne Elementary School; (G) Franklin Elementary School; (H) Havermale Alternative High School; Spokane Public Montessori; (I) Lidgerwood Elementary School; (J) Lincoln Heights Elementary School; (K) Pratt Elementary School; (L) Ridgeview Elementary School; (M) Libby Center; (N) Sacajawea Middle School; (O) Jefferson Elementary School; (P) Hutton Elementary School; (Q) Adams Elementary School; (R) Mullan Road Elementary School; (S) Bancroft BI/CAPE Preschool; (T) Finch Elementary School; (U) Maintenance Facility	Enforcement Action-CAFO		2002

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Tacoma School District	(A) 111 N E St Tacoma WA 98403; (B) 2502 N Orchard St Tacoma WA 98406; (C) 3223 S Union Ave Tacoma WA 98409; (D) 3331 E M St Tacoma WA 98404; (E) 3702 E McKinley Ave Tacoma WA 98404; (F) 1115 E Division Ln Tacoma WA 98404; (G) 1802 S 36th St Tacoma WA 98418; (H) 602 N Sprague Ave Tacoma WA 98403; (I) 4902 South Alaska Street Tacoma WA 98408; (J) 1002 S 52nd St Tacoma WA 98408; (K) 101 East 46th St Tacoma WA 98404; (L) 701 S 37th St Tacoma WA 98418	WA	(A) Stadium High School; (B) Downing Elementary School; (C) Building and Maintenance Facility; (D) Rogers Elementary School; (E) McKinley Elementary School; (F) Gault Middle School; (G) Reed Elementary School; (H) Jason Lee Middle School; (I) Giadrone Middle School former Seward Elementary School; (J) Mann Elementary School; (K) Lyon Elementary School; (L) Lincoln High School	Enforcement Action-CAFO		2002
Washington, State of, DSHS Fircrest School		WA		Enforcement Action-CAFO		1998
Dallas School District	111 SW Ash St Dallas, OR 97338		Lyle Elementary School; Oakdale Heights Elementary; Whitworth Elementary School	Cleanup and Disposal Approval Issued		2007
<b>Colleges and Universities</b>						
University of Alaska	P.O. Box 758145 EHS & RM Fairbanks AK 99775	AK		Inspection or letter of advisement only, no action		2012

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Idaho State University	1291 Terry St Bldg 45 Pocatello ID 83209	ID	Reed Gymnasium	Cleanup and Disposal Approval Issued		2007
Columbia Gorge Community College	400 E Scenic the Dalles, OR 97058	OR	Buildings Bldgs 3, 4, 6, 7, 8, 9, 10, 11; Associated Garages; Abandoned transformer vaults	Cleanup and Disposal Approval Issued		2005
Oregon Health & Science University	3181 SW Sam Jackson Park Rd Portland OR 97291	OR		Enforcement Action-CAFO		2003
Oregon Institute of Technology	3201 Campus Drive Klamath Falls OR 97601	OR		Enforcement Action-CAFO		2004
Oregon Institute of Technology	3201 Campus Drive Klamath Falls OR 97601	OR		Unmanifested Waste Report, no follow up action	Used Oil	2014
University of Portland	5000 N Willamette Blvd Portland OR 97203	OR	Buckley Center	Cleanup and Disposal Approval Issued	Fluorescent Light Ballasts	2010
University of Portland	5000 N Willamette Blvd Portland OR 97203	OR	(A) Multnomah School of Engineering Building; (B) Villa Maria Hall	Cleanup and Disposal Approval Issued		2005

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University of Washington	Seattle, WA 98195	WA	(A) Art (B) Health Sciences; (C) Music; (D) Stadium; (E) Electrical Engineering (F) HUB Husky Union Building; (G) Kane; (H) Guthrie Hall; (I) Burke Museum; (J) Microbiology Health Sciences; (K) Sub Station C; (L) More Hall; (M) Winkenwerder; (N) Guggenheim Annex; (O) Denny Hall; (P) Architecture; (Q) Chemistry Library; (R) Plant Lab; (S) Botany Greenhouse; (T) Johnson Annex	Cleanup and Disposal Approval Issued		2012
University of Washington	Seattle, WA 98195	WA	Maple Terry Hall	Cleanup and Disposal negotiations	Transformer	pending
University of Washington	Seattle, WA 98195	WA	McCarty Hall	Cleanup and Disposal Approval Issued	Transformer	2016

**\*Status Footnote:** Where Status = "Inspection or letter of advisement only, no action" the presence of PCBs is not necessarily indicated in the record. This school may only have been part of an inspection effort and PCBs may not have been discovered.

**\*\*PCB Material Footnote:** In a data field where the material is not specifically listed, in most cases, it is reasonable to assume that the PCB material identified was either Fluorescent Light Ballasts, capacitors or transformers. The Region 10 PCB Coordinator is not aware of any sites, except for one school that is under potential enforcement action by Region 5, that has identified paint or caulk contaminated with PCBs. However, a definitive identification of PCB material cannot be stated without in depth file review so this field has been left blank where the file review has not occurred due to resource limitations.

July 8, 2016

EPA, Region 5 Schools with PCBs Associated with Building Materials

Name of School and Location	Description of Situation	School Response	EPA Response
Anderson School Anderson, Indiana	In September of 2014 a teacher reported a foul order from a failed light fixture. EPA inspected and found the failed fixture contained a leaking PCB light ballasts. Other light fixtures in the school also found to contain leaking PCB ballasts.	The school district didn't follow EPA guidance and failed to properly clean PCBs released from light ballasts.	In December of 2014 EPA issued a strongly worded letter requiring decontamination of light fixtures. A follow up inspection in March of 2015 proved decontamination was not achieved. In August 2015, EPA issued a CAFO that required decontamination and remitted the civil penalty only if decontamination was complete. PCB remediation including removal of all PCB impacted light fixtures was completed in September 2015.
Gary School District Gary, Indiana	July 2015: EPA enters into PCB settlement negotiations with Heritage Crystal Clean that include a Supplemental Environmental Project for PCB light ballast removal in a school. In December 2015 EPA identifies older model light fixtures at Gary Schools suspected to contain PCBs.	Gary Schools will enter into a MOU with Heritage Crystal Clean to accept \$400,000 for replacement of light fixtures suspected to contain PCBs (July 2016).	EPA will enter into a CAFO with Heritage Crystal Clean that requires payment of a \$100,000 cash penalty and a \$400,000 escrow account to fund replacement of light fixtures in Gary Schools suspected to contain PCBs (July 2016).
Sky Valley Education Center, Monroe, Washington	Starting in September 2015 several teachers and students report mysterious illnesses. School reports to EPA R10 that over the years several PCB light ballasts around the school have failed and leaked.	School's response is inadequate. Spills from PCB ballasts aren't properly remediated.	R10 requests assistance from R5 for enforcement. In March of 2016, R5 inspects the school and discovers PCB levels on light fixtures exceed the decontamination standard. R5 requires decontamination and testing. The school hires a consultant who also discovers PCBs in caulk. R5 requires a remediation plan to address light fixtures