






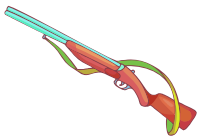












## Quick Guide to Solid Waste Resources

<b>RECYCLING INFORMATION</b>	
General recycling information	Regional recycling contacts: <a href="http://www.aerho.org/projects/recycle_resources.html">http://www.aerho.org/projects/recycle_resources.html</a> General recycling information: <a href="http://www.zendergroup.org/recycling.htm">http://www.zendergroup.org/recycling.htm</a> <a href="http://www.ccthita-swan.org/Planning/2D_recycle.cfm">http://www.ccthita-swan.org/Planning/2D_recycle.cfm</a> ALPAR: <a href="http://www.alparalaska.com/">www.alparalaska.com/</a>
Ink Jet, Fax, and Laser Toner cartridges. 	Go to <a href="http://www.ccthita-swan.org/main/toner.cfm">http://www.ccthita-swan.org/main/toner.cfm</a> for full list of companies, or 1 800-368-5881 for ECCO, a Washington company. Companies will send you free envelopes and then send a check when they receive the cartridges. Prices vary depending on the type of cartridge, and you can shop around for the best deal.
Lead-acid batteries 	To calculate how many lead-acid batteries you need to backhaul: <a href="http://www.zendergroup.org/battery.htm">http://www.zendergroup.org/battery.htm</a> , see "Counting your battery wastestream. For step by step backhaul instructions, see: "Recycling lead-acid batteries".
Computers, misc-ellaneous E-waste, cell phones, etc. 	<a href="http://www.zendergroup.org/packing.html">http://www.zendergroup.org/packing.html</a> <a href="http://www.ccthita-swan.org/pdf/ewaste.pdf">http://www.ccthita-swan.org/pdf/ewaste.pdf</a> , <a href="http://www.zendergroup.org/docs/erecycling.pdf">http://www.zendergroup.org/docs/erecycling.pdf</a> or Call Larry Zirkle at Total Reclaim in Anchorage, 229-0183. He is very knowledgeable and will help you get started. Ensure your computer recycler is responsible and does not simply export to Asia or Africa, harming poor communities' health. Go to <a href="http://www.ban.org">www.ban.org</a> for information. See a demonstration of electronics backhaul community event at <a href="http://www.youtube.com/watch?v=XdMf5I3ISM8">http://www.youtube.com/watch?v=XdMf5I3ISM8</a>
Fluorescent Lights 	<a href="http://www.zendergroup.org/packing.html">http://www.zendergroup.org/packing.html</a> or Call Larry Zirkle at Total Reclaim in Anchorage, 229-0183. He is very knowledgeable and will help you get started. Alaska building Science Network has free light programs sometimes at <a href="http://www.absn.com">www.absn.com</a>
Household batteries 	Go to <a href="http://www.zendergroup.org/battery.htm">http://www.zendergroup.org/battery.htm</a> . "What to do with household batteries" at <a href="http://www.zendergroup.org/docs/battery_household.pdf">http://www.zendergroup.org/docs/battery_household.pdf</a> gives information on starting a program, where to send the batteries, and information on other sources of mercury and lead. A battery identification and hazard table, called "Household battery summary" At <a href="http://www.zendergroup.org/docs/battery_table.pdf">http://www.zendergroup.org/docs/battery_table.pdf</a> shows pictures of the batteries.
Freon recycling from refridgerators	<a href="http://www.ccthita-swan.org/Planning/freon_removal.cfm">http://www.ccthita-swan.org/Planning/freon_removal.cfm</a>
Miscellaneous recycling of non-hazardous wastes	<a href="http://www.ccthita-swan.org/main/recycling.cfm">http://www.ccthita-swan.org/main/recycling.cfm</a> <a href="http://www.ccthita-swan.org/Planning/2D_recycle.cfm">http://www.ccthita-swan.org/Planning/2D_recycle.cfm</a>
<b>MERCURY AND LEAD INFORMATION</b>	
<b>Mercury</b> Removing & identifying household sources, handling & shipping it. 	<a href="http://www.zendergroup.org/docs/mercury.pdf">www.zendergroup.org/docs/mercury.pdf</a>
<b>Lead</b> sinker alternatives and information 	<a href="http://www.zendergroup.org/docs/battery_household.pdf">http://www.zendergroup.org/docs/battery_household.pdf</a> <a href="http://www.cws-scf.ec.gc.ca/flf-psp/">http://www.cws-scf.ec.gc.ca/flf-psp/</a> and <a href="http://www.moea.state.mn.us/reduce/sinkers.cfm">http://www.moea.state.mn.us/reduce/sinkers.cfm</a> for lead sinker and jig alternatives.
<b>Lead</b> shot info 	Good and simple comparison between steel and lead shot use for hunters: <a href="http://www.gunnersden.com/index.htm.steelvslead.html">http://www.gunnersden.com/index.htm.steelvslead.html</a> Case Study of a loon dying of lead poisoning in YK Delta: <a href="http://mercury.bio.uaf.edu/~heather_wilson/Lead%20Posioning%20in%20a%20Pacific%20Loon/index.htm">http://mercury.bio.uaf.edu/~heather_wilson/Lead%20Posioning%20in%20a%20Pacific%20Loon/index.htm</a> Many Villages have held steel shot clinics. Ask about ADFG Steel shot clinics: (907) 443-2271, or USFWS clinics; 543-3151, <a href="mailto:yukondelta@fws.gov">yukondelta@fws.gov</a>

<b>SOLID WASTE FUNDING</b>	
	<p><a href="http://www.zendergroup.org/docs/erecycling.pdf">http://www.zendergroup.org/docs/erecycling.pdf</a> <a href="http://www.ccthita-swan.org/funding/funding.cfm">http://www.ccthita-swan.org/funding/funding.cfm</a></p> <p>EPA Solid Waste and Emergency Response: <a href="http://www.epa.gov/oswer/grants-funding.htm">http://www.epa.gov/oswer/grants-funding.htm</a>            Region 10 EPA grants site: <a href="http://yosemite.epa.gov/R10/TRIBAL.NSF/webpage/Tribal+Grants">http://yosemite.epa.gov/R10/TRIBAL.NSF/webpage/Tribal+Grants</a>            Also be creative and look for youth, community involvement, health, wetland, and wildlife grants that might tie in to what you wish to accomplish.</p>
<b>BURNING TRASH</b>	
Regular trash	Chemicals contained, what to do as alternative, health risks, tips on safer emissions <a href="http://www.ccthita-swan.org/pdf/open_burning.pdf">http://www.ccthita-swan.org/pdf/open_burning.pdf</a>
Burning, general tips	<a href="http://www.ccthita-swan.org/pdf/burning_wastes.pdf">http://www.ccthita-swan.org/pdf/burning_wastes.pdf</a>
Burnboxes, incinerators 	<a href="http://www.ccthita-swan.org/Planning/2C_burning.cfm">http://www.ccthita-swan.org/Planning/2C_burning.cfm</a> , Click on Burnbarrels or Burnboxes or Incinerators for information on design, purchase, operation, cost information. Burnbox comparison: <a href="http://www.zendergroup.org/docs/Burnbox.pdf">http://www.zendergroup.org/docs/Burnbox.pdf</a>
<b>WASTE ANALYSIS</b>	
	Materials on how to develop wastestream numbers. Go to: <a href="http://www.zendergroup.org/wastecount.htm">http://www.zendergroup.org/wastecount.htm</a>
<b>HAZARDOUS WASTES</b>	
	See the Hazardous Waste Guide for Alaska Native Villages for a wealth of information about household hazardous wastes and Subtitle C hazardous wastes (where to purchase equipment, how to collect and store waste, where to recycle it, etc.). <a href="http://www.zendergroup.org/haz.htm">http://www.zendergroup.org/haz.htm</a> Also contact Larry Zirkle at Total Reclaim in Anchorage for information on what to do with a variety of hazardous wastes 229-0183.
<b>SHARE SHED/ THRIFT STORE/RECYCLE CENTER</b>	
	To see village thrift store/recycle facilities: <a href="http://www.zendergroup.org/docs/workshop_tour_1.pdf">http://www.zendergroup.org/docs/workshop_tour_1.pdf</a> , <a href="http://www.ccthita-swan.org/main/reuse.cfm#thriftstore">http://www.ccthita-swan.org/main/reuse.cfm#thriftstore</a> , Household hazardous waste exchange with sample sign-in sheet: <a href="http://www.ccthita-swan.org/pdf/household_haz%20_feb05.pdf">http://www.ccthita-swan.org/pdf/household_haz%20_feb05.pdf</a>
<b>HOUSEHOLD HAZARDOUS ALTERNATIVES</b>	
	<a href="http://www.ccthita-swan.org/pdf/household_haz%20_feb05.pdf">http://www.ccthita-swan.org/pdf/household_haz%20_feb05.pdf</a> , Some more home cleaning recipes: <a href="http://www.ces.ncsu.edu/depts/fcs/housing/pubs/fcs3682r.html">http://www.ces.ncsu.edu/depts/fcs/housing/pubs/fcs3682r.html</a> , For a simple tour through a house's hazardous products and identifying alternatives (a great site!): <a href="http://www.checnet.org/healthhouse/virtualhouse/index.asp">http://www.checnet.org/healthhouse/virtualhouse/index.asp</a>
<b>BALERS FOR RECYCLING</b>	
	Go to <a href="http://www.ccthita-swan.org/Tutorials/baler_recycle.cfm">http://www.ccthita-swan.org/Tutorials/baler_recycle.cfm</a> for companies that sell balers and examples of communities that use balers for recyclables.
<b>HEALTH RISK STUDIES AND INFORMATION</b>	
	Go to <a href="http://www.ccthita-swan.org/Planning/health.cfm">http://www.ccthita-swan.org/Planning/health.cfm</a> for summaries and presentations, or <a href="http://www.zendergroup.org/viewdocs.htm">http://www.zendergroup.org/viewdocs.htm</a> for links to additional health risk studies.

<b>USED OIL BURNERS AND BLENDERS</b>	
	Used oil burners: go to <a href="http://www.ccthita-swan.org/Tutorials/oil_burner/oil_burner1.cfm">http://www.ccthita-swan.org/Tutorials/oil_burner/oil_burner1.cfm</a> Used oil blenders (used oil and other oils are blended into your fuel line to make new fuel): go to <a href="http://www.ccthita-swan.org/pdf/WOTEC_print.pdf">http://www.ccthita-swan.org/pdf/WOTEC_print.pdf</a>
<b>SAMPLE ORDINANCES, RESOLUTIONS, AND MOU'S/MOA's</b>	
	<a href="http://www.zendergroup.org/ordinances.htm">http://www.zendergroup.org/ordinances.htm</a> <a href="http://www.ccthita-swan.org/Planning/ordinances.cfm">http://www.ccthita-swan.org/Planning/ordinances.cfm</a>
<b>CONSTRUCTION AND DEMOLITION WASTE INFORMATION</b>	
	<a href="http://www.epa.gov/epaoswer/non-hw/tribal/pdftxt/twj-5.pdf">http://www.epa.gov/epaoswer/non-hw/tribal/pdftxt/twj-5.pdf</a> <a href="http://www.dec.state.ak.us/eh/sw/Guidance/Building%20Demolition%20%20Renovation%20and%20Construction%20Projects%20-%20final.doc">http://www.dec.state.ak.us/eh/sw/Guidance/Building%20Demolition%20%20Renovation%20and%20Construction%20Projects%20-%20final.doc</a> <a href="http://www.zendergroup.org/construction.html">http://www.zendergroup.org/construction.html</a>
<b>WRITING AND CARRYING OUT A COMMUNITY SURVEY</b>	
	Survey Tips <a href="http://www.zendergroup.org/docs/survey.pdf">http://www.zendergroup.org/docs/survey.pdf</a> Sample Solid Waste Survey <a href="http://www.zendergroup.org/docs/survey_sample.pdf">http://www.zendergroup.org/docs/survey_sample.pdf</a> More sample surveys from 7 Generations <a href="http://www.zendergroup.org/docs/7gensurveys.pdf">http://www.zendergroup.org/docs/7gensurveys.pdf</a> Guidelines for conducting a community survey - from the ANTHC/ANHB SWM Reference Manual & Planning Guide <a href="http://www.zendergroup.org/docs/survey1.pdf">http://www.zendergroup.org/docs/survey1.pdf</a> Community solid waste surveys- from the ANTHC/ANHB SWM Reference Manual & Planning Guide <a href="http://www.zendergroup.org/docs/survey2.pdf">http://www.zendergroup.org/docs/survey2.pdf</a>
<b>COMMUNITY PARTICIPATION AND EDUCATION</b>	
	Public Education and Community Outreach: from Appendix 2 of the ANTHC/ANHB SWM Reference Manual & Planning Guide <a href="http://www.zendergroup.org/anhbguide/App2.pdf">http://www.zendergroup.org/anhbguide/App2.pdf</a> Alaska village examples, Lower-48 Tribal success stories, General resources at <a href="http://www.zendergroup.org/community.html">http://www.zendergroup.org/community.html</a> Identifying Community Needs: from Workbook 2 of the ANTHC/ANHB SWM Reference Manual & Planning Guide: <a href="http://www.zendergroup.org/anhbguide/2.pdf">http://www.zendergroup.org/anhbguide/2.pdf</a> Collecting Information from your community: from Workbook 3 of the ANTHC/ANHB SWM Reference Manual & Planning Guide: <a href="http://www.zendergroup.org/anhbguide/3.pdf">http://www.zendergroup.org/anhbguide/3.pdf</a> Solid Waste Solutions in Rural Alaska: Participating in Community Education and Outreach Efforts <a href="http://www4.nau.edu/itep/trainings/aksw_solutions_commedu.asp">http://www4.nau.edu/itep/trainings/aksw_solutions_commedu.asp</a> Other links: <a href="http://www.ccthita-swan.org/Educating/community_ed.cfm">http://www.ccthita-swan.org/Educating/community_ed.cfm</a> <a href="http://www.ccthita-swan.org/Educating/educating_kids.cfm">http://www.ccthita-swan.org/Educating/educating_kids.cfm</a>
<b>VILLAGE SUCCESS STORIES</b>	
	ITEP and Zender Environmental developed a document of Alaska Village Successes in Reducing Solid Waste Management Health Risks, in 2007 and can be viewed at: <a href="http://www4.nau.edu/itep/trainings/aksw_solutions.asp">http://www4.nau.edu/itep/trainings/aksw_solutions.asp</a> EPA has also developed a few Alaska Village solid waste success story documents. Contact your EPA project officer to ask for a copy.
<b>SOLID WASTE PLAN TEMPLATE</b>	
	Alaska Integrated Solid Waste Plan Template – a free template for Alaska Native Villages provided by Zender Environmental  <a href="http://www.zendergroup.org/plan.htm">http://www.zendergroup.org/plan.htm</a>