

Zender Environmental Health & Research

- Non-profit organization
- Based in Anchorage
- Updated website:
www.zendergroup.org



Phone: 907 277 2111

Text: 833 277 0718

Email: info@zendergroup.org

Zender Environmental Health & Research



Zender Environmental Health & Research

Services we provide:

- Free Trainings
- Free Technical Assistance
- RACEJT Job Training Program
- Backhaul Alaska Program

Free Trainings

Our trainings are free and you can sign up at www.zendergroup.org/what-we-do/training/

2021

- Oct 26-28 Water & Soil Sampling Training, Virtual
- Nov 2-4 Backhaul Training, Virtual
- Nov 9-10 Business of Trash, Virtual

2022

- Feb 9-10 Business of Trash, Virtual
- March 1-3 Backhaul Training, Virtual
- March 23rd Landfill Equipment O&M training, Virtual **NEW!**
- May 10-12 Integrated Solid Waste Management in the Field, Gustavus **NEW!**
- Spring 2022 Refrigerant Recovery Training, Anchorage
- June 2022 Backhaul Alaska Training, Anchorage
- 2022 Water & Soil Sampling Training, Nome
- Summer 2022 Water & Soil Sampling Training, Anchorage
- Summer 2022 Business of Trash with Utility Budgeting Training, Anchorage
- Summer 2022 Backhaul Training, Bethel
- Sept 2022 Hazmat Regulations for Village Agents, Bethel **NEW!**



Free Technical Assistance

Our technical assistance is free and you can find out more at www.zendergroup.org/what-we-do/community-assistance/

We can help with practically *anything* that helps to develop, enhance, and evaluate community waste and water quality programs

- **Skills Building**
filling out forms, submitting reports, using computers, understanding workplans, compiling budgets, etc.
- **Planning**
Assessing needs, developing Solid Waste Plans, QAPPs, user fees, strategic plans
- **Landfill Operations**
Development of recycling, reducing, reusing programs. Sizing, purchasing, and operating equipment, collection program design, user fees & billing, ordinances
- **Water Quality Programs**
Developing quality insurance program plans (QAPPs), on-site water quality training, help with purchasing the right equipment.
- **Health and Environmental Assessment**
Identifying and prioritizing health and environmental issues to water and waste.
- **Backhaul**
Arranging shipping logistics, preparing, packing, and purchasing. Removing Refrigerant
- **Community Involvement & Education**
Assist with surveys, outreach materials, researching useful practices from other communities, on-site presentations, Education planning
- **Funding**
Identifying funding sources for your projects, grant proposal writing, and assistance with USDA and other grant/loan applications.

In Particular We Can Help With:

Backhaul!

- Training
- Carrying out an inventory
- On-site visit
- Packaging material
- Purchasing supplies and safety gear
- Labeling and shipping paperwork
- Shipping and vendor logistics
- Getting the best rates



In Particular We Can Help With:

Water Quality!

- Qualified Sampler Training
- QAPP development
- On-site visit
- Water and soil sampling
- Help with Chain of Custody's
- PFAS sampling



In Particular We Can Help With:

Direct Help from a Landfill Operator!

- On-site visit from Paul Berry, part time Rural Landfill Operator
- Composting
- Baling
- Recycling
- Landfill Operations
- Equipment Maintenance



In Particular We Can Help With:

Refrigerant Recovery! (Freon)

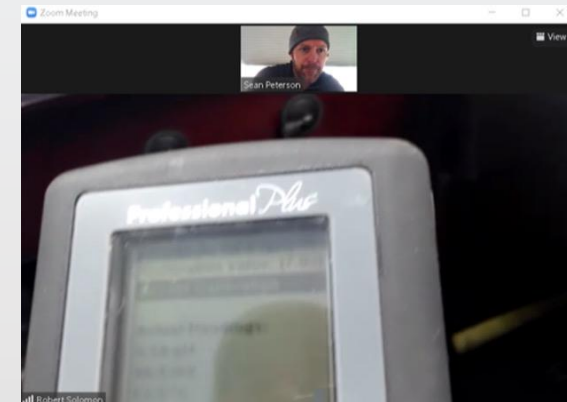
- Training/Certification
- On-site visit
- Safety
- Equipment/tools selection
- Recovery techniques
- Troubleshooting
- Labeling and shipping



Free Technical Assistance

We can help via:

- Email info@zendergroup.org
- Phone 907-277-2111
- Text 833-277-0718
- Video Conference **zoom, teams, webex, adobe connect, screenshare, etc**
- On-site visit



Free Technical Assistance

We can also help via:

- Remote field visit using our satellite hotspot



Thank You!!

**A big thanks to USDA Rural Development
for funding our
Training and Technical Assistance Program**



RACEJT Job Training Program

Rural Alaska Community Environmental Job Training ('RaceJT')

www.zendergroup.org/what-we-do/racejt-job-training/

- 'Placing a skilled and educated environmental technician in every rural community'
- **Participant Qualifications:**
 - Must be unemployed or under-employed, working no more than 20 hrs pr week
 - Must live in a rural village consisting of 30% or more Alaska Native population
- **Cost:** Scholarships are available to help make this a FREE TRAINING



The full RACEJT program is four weeks of intensive training, with graduates obtaining 15 certifications and earning 10 college credits through the University of Alaska, Fairbanks.

RACEJT Job Training Program

Rural Alaska Community Environmental Job Training ('RaceJT')

Applications are available **Oct – Nov 2023**

15 Certifications! Including:

- Rural Refrigerant Recovery
- OSHA 40 HR HAZWOPER [29 CFR 1910.120]
- OSHA Confined Space Entry [29 CFR 1910.146]
- Rural Alaska Landfill Operator (RALO) [AK Solid Waste Assoc. of N. America]
- Rural Solid and Hazardous Waste Management [UAF ENVI 115]
- Introduction to Water & Soil Sampler Training [UAF ENVI 110]
- DOT HAZmat Regulations [49 CFR 171-177]
- Advanced Job Readiness [UAF ABUS 183]
- Hazardous Waste Backhaul



Backhaul Alaska

*Building a Self-Sustaining Waste Removal
Program for Rural Alaska*



A Project of the Solid Waste Alaska Taskforce



SWAT

Solid Waste Alaska Taskforce

THANK YOU Senator Murkowski and our partners including



Backhaul Alaska Program Overview



BACKHAUL ALASKA

Protecting Subsistence Resources • Create Jobs • Remove Toxins

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[Program ▼](#)

[Training ▼](#)

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Rural Alaska Communities have no safe place for hazardous waste.

Backhaul Alaska coordinates its removal — protecting subsistence resources, creating jobs, and removing toxins from the land we all call home.



Overview of the Backhaul Alaska Program

[Learn More about the Program](#)

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Program – Main Elements

- Training
- Planning
- Site Visits
- Shipping
(Backhaul)



Stay Updated



www.backhaulalaska.org



www.907swat.org

Questions & Further Information



907 277 2111

info@zendergroup.org

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