APPENDIX H

Resources
RESOURCES

FLORIDA AND FEDERAL GOVERNMENT SITES

Florida Department of Environmental Protection’s BMPs for Shooting Ranges Web Site
http://www.dep.state.fl.us/waste/categories/hazardous/pages/lead.htm

Florida Department of Environmental Protection’s Bureau of Solid and Hazardous Waste
http://www.dep.state.fl.us/waste

Florida Department of Environmental Protection’s regulations (downloads)
http://www.dep.state.fl.us/legal/legaldocuments/rules/rulelistpa.htm

Florida Department of Environmental Protection’s Lists of Outstanding Waters 63-302.700

Florida Department of Environmental Protection’s Office of Coastal and Aquatic Managed Areas (Preserves)
http://www.dep.state.fl.us/coastal/default.htm

Florida Fish and Wildlife Conservation Commission
http://www.floridaconservation.org/

Florida Fish and Wildlife Conservation Commission’s Division of Wildlife
http://wld.fwc.state.fl.us/

Florida Fish and Wildlife Conservation Commission’s Public Shooting Ranges
http://floridaconservation.org/huntered/ranges.html

Florida Center for Solid and Hazardous Waste Management
http://www.floridacenter.org/

University of Florida’s Institute of Food and Agricultural Sciences (County Agricultural Extension)
http://www.ifas.ufl.edu/www/extension/

U.S. Environmental Protection Agency (EPA)
http://www.epa.gov/

U.S. Environmental Protection Agency’s Shooting Range Site
http://www.epa.gov/region2/waste/leadshot/

U.S. EPA – Military Munitions Rule
http://www.epa.gov/epaoswer/hazwaste/military/
http://www.epa.gov/tribalmsw/thirds/remunition.htm

U.S Fish and Wildlife Service
http://www.fws.gov
U.S. Occupational Safety and Health Administration (OSHA)
   http://www.osha.gov/

National Institute for Occupational Safety and Health (NIOSH)
   http://www.cdc.gov/niosh/homepage.html

**TECHNICAL, GOVERNMENT, AND COMPLIANCE ASSISTANCE SITES IN OTHER STATES**

Ohio EPA’s Lead Shot Reclamers list
   http://www.epa.state.oh.us/dhwm/leadrecy.htm

Massachusetts Department of Environmental Protection’s Lead Shot in the Environment page
   http://www.state.ma.us/dep/files/pbshot/pb_shot.htm

Minnesota Department of Health’s poster for “Firing Range Hazards”
   http://www.cdc.gov/niosh/mnables.html

National Association of Shooting Ranges’ Reference Library
   http://www.rangeinfo.org/resource_library/facility_mngmnt/index.htm

Connecticut Coastal Fishermen’s Association v. Remington Arms Co.
   http://www.duedall.fit.edu/summer/rcra.htm

Institute of Scrap Recycling Industries, Inc.
   http://www.isri.org

Long Island Soundkeeper Fund and NY Coastal Fishermen’s Assoc. v. New York Athletic Club
   http://www.epa.gov/region02/waste/leadshot/lisfnyac.htm

Lead Contamination in Soils at Military Small Arms Firing Ranges (U.S. Air Force)
   http://es.epa.gov/program/p2dept/defense/airforce/2818.html

Lead Industries Association
   http://www.leadinfo.com

U.S. Army Environmental Center – Small Arms Range Technology
   http://aec.army.mil/usaec/technology/rangexxi03.html

Green Bullets (U.S. Army)
   http://aec.army.mil/usaec/publicaffairs/publicity02.html
   http://aec.army.mil/usaec/technology/rangexxi00a.html

Recycling of Firing Range Scrap (U.S. Army)

Small Arms Range Technology (U.S. Army)
### SHOOTING SPORTS ORGANIZATION

<table>
<thead>
<tr>
<th>Organization</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amateur Trapshooting Association</td>
<td><a href="http://www.shootata.com/">http://www.shootata.com/</a></td>
</tr>
<tr>
<td>Civilian Marksmanship Program</td>
<td><a href="http://www.odcmp.com/">http://www.odcmp.com/</a></td>
</tr>
<tr>
<td>National Skeet Shooting Association/National Sporting Clays Association</td>
<td><a href="http://nssa-nsca.com/">http://nssa-nsca.com/</a></td>
</tr>
<tr>
<td>International Defensive Pistol Association</td>
<td><a href="http://www.idpa.com/">http://www.idpa.com/</a></td>
</tr>
<tr>
<td>Shot Show</td>
<td><a href="http://www.shotshow.org/">http://www.shotshow.org/</a></td>
</tr>
<tr>
<td>International Handgun Metal Silhouette Association</td>
<td><a href="http://ihmsa.org/">http://ihmsa.org/</a></td>
</tr>
<tr>
<td>Sporting Arms and Ammunition Manufacturers’ Institute</td>
<td><a href="http://www.saami.org">http://www.saami.org</a></td>
</tr>
<tr>
<td>United States Practical Shooting Association</td>
<td><a href="http://www.uspsa.org/">http://www.uspsa.org/</a></td>
</tr>
<tr>
<td>Where to Shoot</td>
<td><a href="http://www.wheretoshoot.org/">http://www.wheretoshoot.org/</a></td>
</tr>
<tr>
<td>Izaak Walton League of America</td>
<td><a href="http://www.iwla.org/">http://www.iwla.org/</a></td>
</tr>
<tr>
<td>National Association of Shooting Ranges</td>
<td><a href="http://www.rangeinfo.org/">http://www.rangeinfo.org/</a></td>
</tr>
<tr>
<td>Wildlife Management Institute</td>
<td><a href="http://www.wildlifemanagementinstitute.org">http://www.wildlifemanagementinstitute.org</a></td>
</tr>
<tr>
<td>National Rifle Association</td>
<td><a href="http://www.nra.org/">http://www.nra.org/</a></td>
</tr>
<tr>
<td>World Shooting Federation</td>
<td><a href="http://www.worldshootingfederation.org/">http://www.worldshootingfederation.org/</a></td>
</tr>
<tr>
<td>National Shooting Sports Foundation</td>
<td><a href="http://www.nssf.org/">http://www.nssf.org/</a></td>
</tr>
</tbody>
</table>
**LEAD RECYCLING COMPANIES**

Below is a list of recycling companies for lead in soils and spent lead shot/bullets that were contacted during the writing of this manual. Local scrap metal recyclers may also accept spent lead shot or spent bullets. It is not inclusive and is included for informational purposes only. Mention of these companies does not serve as an endorsement by the Florida DEP.

<table>
<thead>
<tr>
<th>RECYCLERS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASARCO, Inc</strong></td>
</tr>
</tbody>
</table>
| 4201 W. Pima Mine Road  
Tucson, AZ 85629  
502-648-2500  
Steven Butler  
Web Site: http://www.asarco.com |
| **The Doe Run Company** |
| Resource Recycling Division  
HC1 Box 1395  
Bass, MO 65440  
-or- 881 Main Street  
Herculaneum, MO 63048  
800-633-8566  
573-626-3476  
Lou Magdits |
| **East Penn Manufacturing Company, Inc.** |
| P.O. Box 147  
Lyon Station, PA 19536  
610-682-6361  
Rick Leiby  
Web Site: http://www.eastpenn-deka.com |
| **Encycle Texas, Inc.** |
| 5500 Up River Road  
Corpus Christi, TX 78407  
800-443-0144  
R.N. George, J.W.O’Neill  
Web Site: http://www.asarco.com/factsheets/encycle.html |
| **Exide** |
| 645 Penn Street  
Reading, PA 19601  
800-437-8495  
Robert Jordan  
Maritza Rojas-Suarez |
| **Encycle Texas, Inc.** |
| 5500 Up River Road  
Corpus Christi, TX 78407  
800-443-0144  
R.N. George, J.W.O’Neill  
Web Site: http://www.asarco.com/factsheets/encycle.html |
| **Gulf Coast Recycling** |
| 1901 N. 66th St  
Tampa, FL 33619  
813-626-6151  
William Weston |
| **Gopher Smelting and Refining** |
| 3385 Highway 149  
Eagan, MN 55121  
612-454-3310  
800-354-7451  
Mark Kutoff  
Web Site: http://www.gopherresource.com/ |
| **Kinsbursky Brothers, Inc.** |
| 1314 N. Anaheim Blvd  
Anaheim, CA 92801  
714-738-8516  
Paul Schneider  
Web Site: http://www.kinsbursky.com |

* Lead recycling companies smelt lead.
LEAD RECLAMATION COMPANIES *

Below is a list of reclamation companies for lead in soils and spent lead shot/bullets that were contacted during the writing of this manual. It is not inclusive and is included for informational purposes only. Mention of these companies does not serve as an endorsement by the Florida DEP.

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Address</th>
<th>Phone Number</th>
<th>Contact Person</th>
<th>Email</th>
<th>Web Site</th>
<th>Services Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brice Environmental</td>
<td>555 Route 31</td>
<td>908-806-3655</td>
<td>Mike Warminski</td>
<td></td>
<td></td>
<td>Reclaims primarily from earthen backstops and sand traps.</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 78</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ringoes, NJ 08551</td>
<td>570-920-3636</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>3200 Shell St</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>P.O. Box 73520</td>
<td>907-456-1955</td>
<td>Craig Jones</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fairbanks, AK 99707</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Range Services, Inc.</td>
<td>P.O. Box 667</td>
<td>850-926-7375</td>
<td>Captain Ed Tyer</td>
<td><a href="mailto:envirorange@aol.com">envirorange@aol.com</a></td>
<td></td>
<td>Works primarily in Florida. Removes lead from earthen berms and uses a shaker and screen system to separate lead from soils, or rents screening equipment.</td>
</tr>
<tr>
<td></td>
<td>Crawfordville, FL 32326</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Cellphone 850-294-0132</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:envirorange@aol.com">envirorange@aol.com</a></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>基因 Sears Supply Company</td>
<td>P.O. Box 38</td>
<td>800-522-3314</td>
<td>Garland Sears</td>
<td></td>
<td></td>
<td>Physically removes lead from soils at trap and skeet ranges.</td>
</tr>
<tr>
<td></td>
<td>El Reno, OK 73036</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fax 405-262-2811</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Karl &amp; Associates, Inc.</td>
<td>20 Lock Road</td>
<td>610-856-7700</td>
<td></td>
<td></td>
<td></td>
<td>Works primarily in the mid-Atlantic area. Lead-containing soil is physically removed and sent to licensed disposal sites or licensed recycling facilities.</td>
</tr>
<tr>
<td></td>
<td>Mohnton, PA 19540</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lead Reclamation Division of Hardcast Enterprises, Inc.</td>
<td>23128 Wildwood Road Newhall, CA 91321</td>
<td>661-259-4796</td>
<td>Fred Wooldridge</td>
<td></td>
<td></td>
<td>Uses a wet system and gravity separation to remove lead from all types of ranges.</td>
</tr>
</tbody>
</table>

* Lead reclamation companies remove and reclaim lead from ranges.
**RECLAIMERS (CONTINUED)**

<table>
<thead>
<tr>
<th>MARCOR</th>
<th>Metals Treatment Technologies, LLC (MT2)</th>
</tr>
</thead>
</table>
| 246 Cockeysville Road  
Hunt Valley, MD 21030  
410-785-0001  
Dave Jungers  
Web Site: http://www.marcor.com | 12441 West 49th Avenue, Suite 3  
Wheat Ridge, CO 80033  
303-456-6977  
Jim Barthel  
Web site: www.metalstt.com |
| Uses a shaker system to remove lead from contaminated soils, with soils replaced in the backstop. | Removes lead from soil and treats soils at all types of ranges. |

<table>
<thead>
<tr>
<th>Preston Engineering Company</th>
<th>Southern Lead Removal</th>
</tr>
</thead>
</table>
| Rt. 1 Box 73A  
Morrison, MO 65061  
573-294-6460  
Pete Preston | P.O. Box 2645  
Daytona Beach, FL 32115  
386-763-0115  
Kevin Gilchrist |
| Works primarily on the east coast and Midwest. Physically removes lead from soils at trap and skeet ranges. | Removes lead from pistol ranges only. |

<table>
<thead>
<tr>
<th>Waste Recycling Solutions, Inc.</th>
<th></th>
</tr>
</thead>
</table>
| 19 Peconic Avenue  
Riverhead, NY 11901  
631-369-9601  
Tommy Arabia |  |
| Uses a vacuum system to remove lead from trap and skeet ranges. |  |