

Adventures in the World's 2nd Oldest Profession
Marketing Demil Ordnance Scrap

Presentation to NDIA Demil Symposium
May 15, 2007
Grand Sierra Resort • Reno, Nevada



DEMIL METALS, INC.

Ordnance Scrap Metal Specialists



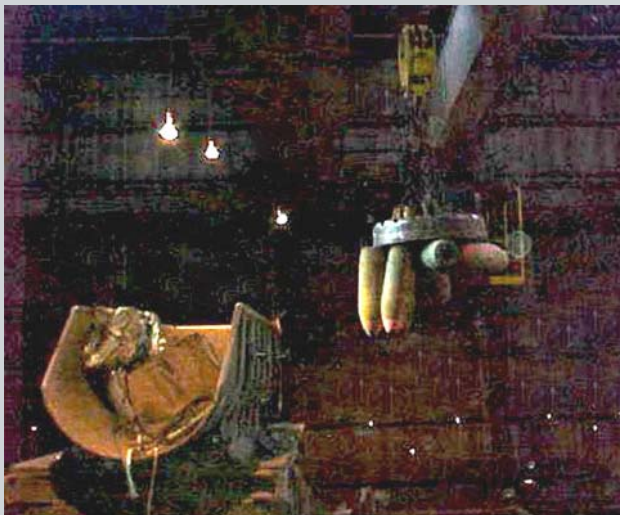
Marketing Demil 3X Ordnance

- Type and characteristics
- End users perception of Demil Ordnance
- Economies of scale
- Government/industry interface
- Logistical/administrative costs and risks

Swords Into Plowshares

Steel Recycling

DMi



Recovered MPPEH (OE) Shapes



NSWC-White Oak



Waterjet Cut MPPEH

Processed NSWC-WO Items



All metal reduced to 3X condition and melted down within weeks.
No chance of another Fontana incident with open items.

DMi



Buyer Qualifications Criteria

- Knowledgeable, Qualified Buyer
 - Cradle-to-Grave Custody
 - Prompt Demil Certificates
 - Prompt Certificate of Destruction
 - Open QASAS
 - Aware of Political Sensitivities
 - Small Veteran-Owned Business



DOD Requirements

- File detailed demilitarization plan
- Ordnance demilitarization by recycling within the continental U.S.
- Documented “Chain of Custody” can track and account for all material
- All material handled within EPA & OSHA rules and regulations
- Conduct on site inspections of the recycling processes to ensure compliance with the demilitarization plan
- “End Use Certificate” certifying the recycling and destruction of the material for use as ordnance

Industry Requirements

- Non-hazardous, explosive-free, raw material feed stock
- Homogeneous raw material feed stock to comply with its internal chemistry/size/shape requirements
- Ability to inspect and understand the demilitarization operation that rendered the ordnance to a minimum 3X condition
- Uninterrupted program, once it begins, to maintain reliability of supply



Steel Mill Recycling

DMJ

Military Benefits

- **MPPEH no longer hazardous**
 - No chance of a Fontana Incident
- **MPPEH no longer identifiable**
 - No chance of a “bomb on I-210”
- **Cradle-to-Grave Chain of Custody**
- **Traceable Certificates**
 - Demilitarization
 - Destruction



Aircraft Processing



Tank Processing



In Summary

- Demil Metals is experienced and qualified
 - Providing hands-on operational knowledge
 - Business savvy
- Providing interface between military and commercial spheres
 - Understand the requirements of munition and target scrap
 - Understand government regulations and requirements; aware of commercial mills safety protocol/concerns



DM



D&M



DEMIL METALS, INC.

Ordnance Scrap Metal Specialists

Barry R. Schaffer

President

P.O. Box 126

Glencoe, Illinois 60022

Tel: 847.266.0117

Fax: 847.266.0119

Email: brs261@demilmetals.com

Website: www.demilmetals.com