Anything underlined in the body may be clicked to a direct hyperlink for more info Close the hyperlinked box to exit the window and return to this newsletter

Discussed topics are boxed to help reduce the need to scroll pages - read each box as a section.

MetaլL®ife. NEWS Therмa[L®ife..



100,000+ Tools & Going Strong



Volume #012-05-05

May 2005

Badger Web

Industry Related

- 1. Blanking Tests
- 2. Drawing Form Tests
- 3. Newsletters Past
- 4. FNC Nitrogen Dissoc.
- 5. Coating Adhesion

Case Western

- 1. Case Solder Test
- 2...Validate Compression
- 3. Tool Steel Testing
- 4. Solder Test pps
- 5. Shot Sleeve Testing
- 6. Critical Apps Steel

DMC (large files) Web Server Info

- 1. Powerpoint Reports
- 2. Acrobat pdf Reports

MetalLife®

- 1. FAQ
- 2. Compliancy Issues
- 3. Field Results
- 4. Draw Forming
- 5.Blanking/Stamping

TherMaLl* ife®

- 1. NADCA DCE Article
- 2. <u>FAQ</u>
- 3. Rield Results
- 4. Draw Forming
- 5. Blanking

Let us know what other information you need. We will provide you with the

Periodically we provide new links as we receive and post new information

Save these emails and call us anytime you have a question regarding tool or performance issues.

Badger Metal Tech, Inc.

our web visitors have a difficult time finding the topic they want.

has learned a lot about what causes die cast and perishable tooling failure along with what corrective and preventative actions to take. Through a long standing participation in NADCA's Die Materials Committee (DMC) and Task Force Chairs, Badger has captured this knowledge so we can share it with <<Customer>> as well as other customers and potential clients. Countless field tests, orders, applications, and validation by both

<<FirstName>>, during our 22 years, Badger

Case Western Reserve and OSU have shown what works and what doesn't. Metallife®

and TherMall* ife® provide many of these needed benefits.

Badger takes great pride in making all of this knowledge available on our website Because we www.badgermetal.com. published so much information, sometimes

Badger also realizes how little time you have <<FirstName>> to do your daily tasks. Searching on the web just adds more frustration.

We think we have a solution to this dilemma and at the same time may be able to save <<Company>> valuable time and expense if you are asked to "reinvent the wheel".

The Badger web is unlike most webs in that it is extremely dynamic and fluid with changes sometimes occurring daily if we get new information from our customers, updated task force reports from the DMC, or testing evaluations from Case Western University.



Since finding this information can sometimes be various facets of the entire manufacturing difficult due to the volume of information that we have acquired, we will utilize our popular newsletter to provide quick access to sought after information.

These **newsletters**, which **began in 1994** are posted on our website.

<<FirstName>>, here is how it will work. The left side bar contains the newest posted information links. By moving your mouse over the topic, you will get a short summary of what is **NEW.** Then if you see something useful, just click on the link a new window will open and you will be shown the correct area. I ask you, <<First Name>>, what could be easier?

Many times each week, our customers and

industry contact us to learn and request information regarding extending tool life or improving performance. We supply them with the answers along with the data to back it up. Our web is focused on such information.

We encourage you <<FirstName>> as well as others at <<Company in <<State>> to use our web information as much as possible.

We also realize that there are many options extending tool life. We <<Company>> will consider ours every time you have a problem with fatigue, heat checking, solder, washout, porosity, flow, or

MAKE IT BETTER HERE!