



NMFRC News

<http://www.nmfrc.org>

William D. "Bill" Bonivert
Sandia National Laboratories
M/S 9404, Box 969
Livermore, CA 94551-0969
e-mail: wdboniv@sandia.gov

George Cushnie
Vice President, CAI Engineering
3433 Valewood Dr.
Oakton, VA 22124
e-mail: geoc@caiweb.com



The Metal Finishing Shop Directory

The Shop Directory is a heavily visited feature at the National Metal Finishing Resource Center (NMFRC). The directory contains information for more than 500 U.S. and Canadian metal finishing facilities. More than 5,000 visitors have used the directory during the past 18 months. The directory is contained in a database that can be accessed by using various search mechanisms.

Accessing & Using

The Shop Directory

To access the NMFRC's Shop Directory, go to the NMFRC home page and click on "Shops" in the left menu. This will bring up the display shown in Fig. 1. There are several ways of locating shops contained in the database. Users can search for shops by process, company name or location. Search capabilities also include combining process and geographic-regional search terms. For example, to locate a hard chromium plating company that serves the southwestern U.S., select "Chrome, Hard" from the process pull-down

NMFRC Shop Directory Search Results		
Note: Bold print indicates NAMF membership.		
Shop	City, State	Telephone
A.C. Plating	Bakersfield, CA	Mico: 805-324-5464 Fax: 805-324-5391
ADAMO Research and Engineering Ltd	Palmer, ON	Mico: (800) 821-8573 Fax: (800) 821-8573
AMERICAN POLISHING & PLATING CORP.	GREEN CAMP, OH	Mico: (740) 533-2187 Fax: (740) 526-2728
BLANCHARD METALS	SALT LAKE CITY, UT	Mico: 801-972-5580 Fax: 801-472-6348
C&R Hard Chrome & Electroless Nickel Service, Inc.	Gastonia, NC	Mico: 704-865-8031 Fax: 704-865-3918
Coastal Multichrome, Inc.	Orland, CA	Mico: 925-467-8581 Fax: 925-466-1301
Crown Parts & Machine	Wings, ME	Mico: (207) 252-4922 Fax: (207) 252-4922
Dixon Hard Chrome Inc.	San Valley, CA	Mico: 916-767-8650 Fax: 916-624-0969
Electrolizing, Inc.	Los Angeles, CA	Mico: 213-748-7676 Fax: 213-748-6888
EMBEE Inc.	San Jose, CA	Mico: 714-646-6842 Fax: 714-646-4037
Franke Plating Works Inc.	Fort Wayne, IN	Mico: 317-423-8477 Fax: 219-424-1595
General Magnaplate Corp	Union, NJ	Mico: 800/852-6208 Fax: 908/852-8130
General Super Plating Co. Inc.	San Synagogue, NY	Mico: 315-446-2264 Fax: 315-446-4459
KEL PLATING COMPANY	Lancaster, PA	Mico: (717) 397-0818 Fax: (717) 397-7118

Fig. 1—NMFRC Shop Directory.

menu and select "NM, AZ, NV, Southern CA" on the regional pull-down menu, and then click on "Submit." A table displaying the search results will then appear, as shown in Fig. 2 (this display only

shows some of the shops—use the scroll bar to see the remaining ones). The data in the display include company name, location and contact information. Companies shown in bold print are members of the National Association of Metal Finishers (NAMF), a project partner that helped to establish the Shop Directory. Companies listed in blue text have purchased a "hyperlink" from the NMFRC, which gives users quick access to a shop's website.

Joining the Shop Directory

Listing your company in the NMFRC's Shop Directory is very simple. It can be performed quickly, and there are no charges associated with listing. Looking again at Fig. 1, click on "Add Your Company to the Shop Directory On-Line." The user is given the display shown in Fig. 3. Just fill out the company information, identify which processes are present at the facility, select the regions

Public

Home

What's New

Help

Search

Events Calendar

Visitors

Shops

CE&ED Page

Media Partnership Page

Members

Technical Database

Member Directory

On-line Conferences

Consulting Associates

Links

Registration Form

Chat

The Lunch Room

NMFRC's Archive

Plating Calculators

Schedule

FAQ Page

Add The Experts

Specifications Index

Shop Directory Updates

Customer Feedback

Help & Support Center

Metal Finishing Shop Directory

[Add Your Company to the Shop Directory On-line](#)
Note: Neither NMFRC nor EPA endorses any of the businesses contained in this directory.

Search the Shop Directory:

Search by Plating Process

Use this search to find metal finishing shops that perform certain plating processes for customers in a selected geographical area.

Select a process:

Hard Chromium

▼

Select an area (served by shop):

Any Area

▼

Submit

Search by Finishing Process

Use this search to find metal finishing shops that perform certain finishing processes for customers in a selected geographical area.

Select a process:

Remove Plating

▼

Select an area (served by shop):

Any Area

▼

Submit

Search by Company Name

Enter Company Name (or any portion of a name):

Submit

Search Alphabetically

A-Z

Search by State

AL AK AZ AR CA CO CT DE FL GA IL IN IA KS KY LA ME MI MN MO MS MT NE NH NJ NM NY NC ND OH OK OR PA RI SC SD TN TX UT VT WA WI WY

As of Friday, June 12, 1998, the shop directory had 529 companies.

Fig. 2—Accessing the Shop Directory.

Metal Finishing Shop Directory Data Form
 Complete and submit the form below to enter your company in the Shop Directory.

Company Name <input type="text"/>	Identify which finishing processes are present at your shop	
Address <input type="text"/>	<input type="checkbox"/> Anodizing, Organic	<input type="checkbox"/> Phosphating <input type="checkbox"/> Gold
Address <input type="text"/>	<input type="checkbox"/> Anodizing, Hardcoat	<input type="checkbox"/> Phosphate Coating <input type="checkbox"/> Nickel
City <input type="text"/>	<input type="checkbox"/> Anodizing, Sulfate	<input type="checkbox"/> Plating <input type="checkbox"/> Silver
State <input type="text"/>	<input type="checkbox"/> Black Chrome	<input type="checkbox"/> Plating on Plastics <input type="checkbox"/> Tin
Country <input type="text"/>	<input type="checkbox"/> Blackening, Antiquing	<input type="checkbox"/> Stripping <input type="checkbox"/> Copper
Zip <input type="text"/>	<input type="checkbox"/> Black Nickel	<input type="checkbox"/> Silver
Telephone <input type="text"/>	<input type="checkbox"/> Black Oxide	<input type="checkbox"/> Tin
Fax <input type="text"/>	Select geographical area serviced by your company	
Point of Contact <input type="text"/>	<input type="checkbox"/> West Coast, Northeast, Midwest, South West, New York, Southern	<input type="checkbox"/> Pennsylvania and East
Title <input type="text"/>	<input type="checkbox"/> East Coast, South West	<input type="checkbox"/> Midwest, Northeast
E-mail <input type="text"/>	<input type="checkbox"/> Midwest, Northeast, South West, New York, Southern	<input type="checkbox"/> New Mexico, Florida, California, Hawaii

Fig. 3—Adding your shop to the NMFRC Shop Directory.

served, and click on “submit.” Your facility is now in the Shop Directory database.

If you have any questions regarding the Shop Directory contact George Cushnie (703-264-0039 or by e-mail: geoc@nmfrc.org).

NMFRC Update:

Regulatory Determinations

One of the unique features developed and maintained by the NMFRC is the

letters clarify many regulatory points that are otherwise difficult to interpret. This feature contains recent and historical listing of more than 200 metal-finishing-specific EPA determinations and more than 2,000 general determinations. The determinations can be searched with a convenient keyword search engine. More than a dozen determinations were added this spring that relate to the Chromium Plating NESHAP. Recent titles

EPA Regulatory Determinations database (found in the Compliance Assistance section of the NMFRC). Determinations are letters written by EPA management in response to specific regulatory questions by industry. These

include: CARB Method for Chrome NESHAP; Determination of Sampling Time for Affected and Non-affected Sources at Large Hard Chromium; Electroplating Facilities; Approval of an Alternative Test Method to Demonstrate Compliance With Chrome Plating NESHAP; Review of Performance Data Demonstrating Compliance With the Chrome Plating NESHAP; Alternative to Method 306B for Measuring Surface Tension in a Chrome Plating Tank; Clarification of Chrome Plating NESHAP 40 C.F.R. § 63.343(c)(5); Source Testing Requirements for Some Hard Chrome Platers That Use Fume Suppressants; Surface Tension Limit, Clarification of Chrome Plating NESHAP; Proposed Relocation of Equipment Subject to Chromium NESHAP; Tank Applicability to Chromium Electroplating and Anodizing NESHAP; Classification of Two Chrome Strip Tanks Under Chromium NESHAP; Initial Performance Testing Required Under Chromium NESHAP; Various Issues Concerning Testing Under the Chromium NESHAP; Compliance Status Reports for the Chromium Electroplating MACT; and Issues Regarding Shutdown Units Under the Chromium Electroplating MACT Standard.

NMFRC Update:

Project Partners' Websites

The NMFRC was established under a program jointly funded by the U.S. Commerce Department's National Institute of Standards and Technology (NIST) and the Environmental Protection Agency. The industrial project partners include the American Electroplaters and Surface Finishers Society (AESF), the National Association of Metal Finishers (NAMF), and the Metal Finishers' Suppliers Association (MFSA). Each of the project partners operates websites that provide association information, up to date news and unique features. The web address for the associations are:

- AESF: <http://www.aesf.org>
- NAMF: <http://www.namf.org>
- MFSA: <http://www.mfsa.org>

P&SF