ABOUT US

Founded in 1954, CRC Surface Technologies is an AS9100 and NADCAP certified, ITAR registered single-source metal finishing service provider for the aerospace, defense, medical, semiconductor/electronics, space and heavy equipment industries. Located in central Phoenix, AZ our multi-shift 60,000 square foot processing facility services regional and national machine shops including industry leading OEMs.

Our nearly seven decade old corporation is the largest special processing facility in AZ offering over a 130 plating configurations and metal finishing services which include Anodize, Cadmium, Chem-Film, Chrome, Copper, Dow 7, Electroless Nickel, Grinding (ID/OD), Nickel, Nital Etch, Non-Destructive Testing, Passivate, Phosphate, Shot Peening, Silver and more. Along with our array of surface treatment capabilities we provide value-added solutions including pick-up and delivery, testing, part identification, silk screening, light assembly and more. We strive to improve the quality of our services, as well as ensure our continued growth and customer satisfaction. Our recent AS9100 certification compliments our NADCAP certifications and highlights the company’s focus on supporting the stringent requirements of the aerospace, aviation and defense industries.

PROCESS LIST

ANODIZE
- Chromic Anodize (Type I)
- Sulfuric Anodize (Type II)
- Hard Anodize (Type III)
- Phosphoric Anodize
- Dye (Black, Blue, Amber, Green & Red)

ANODIZE SEALING
- Deionized Water
- Nickel Acetate
- Sodium Dichromate
- Dilute Chromic Acid
- Teflon

BLACK OXIDE (CRC Partner)

CADMIUM
- Type I, II & III

CHEMFILM
- Type I
- Type II (RoHS)

CHROME
- Hard Chrome
- Thin Dense (Flash) Chrome
- Chrome on Titanium

COATINGS / PAINT
- Prime
- Prime & Top Coat
- Solid Film Lube (Dry Lube)
- NAS 4006 Aluminum Coatings (New)

COPPER PLATE

DOW 7

ELECTROLESS NICKEL
- Mid & High Phosphate

GRINDING
- Centerless
- I.D. / O.D.
- Surface (CRC Partner)

LAB TESTING
- Adhesion
- Coat Weight
- Copper Sulfate
- Hardness
- Humidity (24hr)
- Thickness (X-Ray)
- Taber Abrasion
- Salt Spray
- Solderability
- Water Immersion (24hr)

NICKEL
- Sulfamate Nickel
- Zinc Nickel (New)

NITAL ETCH

NON-DESTRUCTIVE TESTING
- Fluorescent Penetrant Inspection
- Magnetic Particle Inspection

PASSIVATE
- Type II, VI & VIII

PHOSPHATE
- Manganese
- Zinc

SHOT PEEN (CRC Partner)

SILVER PLATE

VALUE ADDED SERVICES
- Abrasive & Non-Abrasive Blasting
- Assembly
- Embrittlement Relief
- Masking
- Packaging
- Part Marking
- Pick-Up / Delivery
- Prototype Finishing
- Program Management
- Silk Screening
- Source Inspection
- Vapor Degreasing
At CRC Surface Technologies, we have a mission to be the premier service provider of metal finishing and integrated services where values-based people are proud to work and succeed. To do this, we are establishing a culture that supports our team members, so they can provide exceptional service to our customers.”

James W. Burriss, President & CEO
Direct: 602.288.0394 | Email: jburriss@chemresearchco.com

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**BUSINESS DEVELOPMENT**

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<tr>
<th>Name</th>
<th>Contact Information</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>James Burriss</td>
<td>Direct: 602.288.0394 Fax: 602.254.0428 Email: <a href="mailto:jburriss@chemresearchco.com">jburriss@chemresearchco.com</a></td>
<td>Manages &amp; coordinates the overall business development activities for the business.</td>
</tr>
</tbody>
</table>

**BUSINESS SUPPORT**

<table>
<thead>
<tr>
<th>Role</th>
<th>Contact Information</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimating / RFQs</td>
<td>Direct: 602.254.4803 Fax: 602.254.0428 Email: <a href="mailto:rfq@chemresearchco.com">rfq@chemresearchco.com</a></td>
<td>Manages all aspects of the quotation process and provides customer guidance on process selection. Also, confirms OEM spec approval.</td>
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<tr>
<td>Sales Consultant</td>
<td>Direct: 602.288.6190 Fax: 602.254.0428 Email: <a href="mailto:sales@chemresearchco.com">sales@chemresearchco.com</a></td>
<td>Supports the business unit by assisting both estimating and customer service with their development &amp; service activities.</td>
</tr>
<tr>
<td>Customer Service</td>
<td>Direct: 602.253.3423 Fax: 602.254.0428 Email: <a href="mailto:service@chemresearchco.com">service@chemresearchco.com</a></td>
<td>Primary point of contact for job status and logistics. Drives the daily communication of order fulfillment and on-time deliveries. Recipient of all electronic Purchase Orders.</td>
</tr>
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**QUALITY**

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<tr>
<th>Role</th>
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<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Bart Young</td>
<td>Direct: 602.253.4178 Fax: 602.254.2103 Email: <a href="mailto:byoung@chemresearchco.com">byoung@chemresearchco.com</a></td>
<td>Primary point of contact for all quality audit requests and fixed process sheets. Secondary point of contact for all other quality inquiries.</td>
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<tr>
<td>Quality Engineer</td>
<td>Direct: 602.253.4176 Fax: 602.254.0428 Email: <a href="mailto:quality@chemresearchco.com">quality@chemresearchco.com</a></td>
<td>Primary point of contact for all customer complaints and corrective actions.</td>
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<td>Danny Dahlkoetter</td>
<td>Direct: 602.253.3476 Fax: 602.254.2103 Email: <a href="mailto:dannyd@chemresearchco.com">dannyd@chemresearchco.com</a></td>
<td>Primary point of contact for all order certification requests.</td>
</tr>
</tbody>
</table>

**INVOICING - ACCOUNTING**

<table>
<thead>
<tr>
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<th>Contact Information</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounts Receivables</td>
<td>Direct: 602.253.4177 Fax: 602.254.0428 Email: <a href="mailto:accounting@chemresearchco.com">accounting@chemresearchco.com</a></td>
<td>Responsible for customer invoicing and past due account management.</td>
</tr>
</tbody>
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