

www.starsalliance.com 1626 N. Litchfield Rd., Suite 230 Goodyear, AZ 85395 T: 623-209-7549 Alliance Members:
Callaway Energy Center
Comanche Peak Nuclear Power Plant
Diablo Canyon Power Plant
Palo Verde Nuclear Generating Station
Wolf Creek Generating Station

STARS-14006

June 19, 2014

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk/Information for NRO/DCIP/EVIB Washington, DC 20555-0001

Subject: STARS Response to Nuclear Regulatory Commission (NRC) Regulatory Issue Summary (RIS) 2014-07, Enhancements to the Vendor Inspection Program- Vendor Information Request; Docket Numbers 50-482; 50-528; 50-529; 50-530; 50-275; 50-323; 50-445; 50-446; 50-483

NRC RIS 2014-07 requested information on contracts/vendors and suppliers of basic component/safety-related services to the operating and new power reactors and applicants. The attachment to this letter provides the requested lists for the STARS Alliance members.

This letter contains no new licensing basis commitments for the STARS Alliance licensees and the information provided has not been validated to be accurate or complete.

Should you have any questions, please contact me at 623-239-4359 or scott.bauer@starsalliance.com.

Sincerely,

Scott A. Bauer

Regulatory Affairs Functional Area Manager

STARS Alliance LLC

SAB

Attachment 1- Ameren/Callaway QSL

Attachment 2- Diablo Canyon QSL

Attachment 3- Palo Verde QSL

Attachment 4- Comanche Peak QSL

Attachment 5- Wolf Creek QSL

cc: Marc L. Dapas, Region IV

Shavon Edmonds NRO/DCIP/EVIB

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Supplier Number: 1097 (SR/PR)

Supplier Name: AAF INTERNATIONAL CORPORATION - LOUISVILLE, KY

9920 Corporate Campus Drive

P.O. Box Suite 2200

LOUISVILLE, KY/ 40223

Web: http://www.aafintl.com Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

Marilyn Watkins

Job Title: Director of Quality

Phone: 502-637-0275 Cell: 502-767-9042 Fax: 502-637-0275

E-mail: mwatkins@aafintl.com

Last Edit Date: 8/3/2012 2:10:19 PM

**Created Date:** 

Notes: AAF's new location: . All future purchase orders will go to the new address

AAF's QA Manual: Unchanged as of this date. AAF has a new COO. Mr. Peter Kurto. Mr. Kurto started with AAF on March 1, 2012. AAF's NES Organization:

Unchanged as of this date.

M.J.W. Watkins - Director - Quality AAF International Corporate, AAF International Building, 9920 Corporate Campus Drive, Suite 2200,

Louisville, KY 40223, USA 1 502 637 0275 - office & fax, 1 502 767 9042 - cell, mwatkins@aafintl.com, e-mail

**Product Codes** 

133 - HVAC SPARE PARTS

509 - HVAC EQUIPMENT

Supplier Number: 1062 (SR/PR)

Supplier Name: AEROFIN DIVISION OF AIR & LIQUID SYSTEMS CORPORATI - LYNCHBURG, VA

4621 MURRAY PLACE

P.O. Box P.O. Box 10819

LYNCHBURG, VA/ 24506

US

Web: http://www.aerofin.com

Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

Tony Hawks Job Title:

Phone: 434-528-6241

Calle

Fax: 434-528-6284

E-mail: thawks@aerofin.com

Last Edit Date: 6/28/2010 2:13:56 PM

**Created Date:** 

Notes: Per letter dated 01.04.10 from G.E Divers Aerofin is now legaly known as: Aerofin Division of Air & Liquid Systems Corporation. (MDF)

**Product Codes** 

106 - STRAINERS

109 - HEAT EXCHANGERS

118 - COOLING COILS

Supplier Number: 1065 (CG/PR)

Supplier Name: AIRGAS, INC. - CHICAGO, IL

12722 South Wentworth Ave.

CHICAGO, IL/ 60628

US

Web: http://www.airgas.com

Audit Frequency (Months): 30

Survey Frequency (Months): 30 Active Supplier: Yes

Created By:

**Contact Information** 

Jim Williams

Job Title: Corporate QA Director

Phone: 630-957-5030

Cell:

Fax: 630-231-4711

E-mail: jim.williams@airgas.com

Last Edit Date: 8/21/2012 11:12:13 AM

**Created Date:** 

Notes: 07/20/07 - Corrective Action Request (CAR) Nos. S-1967, S-1968, S-1969, and S-1970 issued as a result of deficiencies noted during CGI Survey

AGW-CS1-07 (NUPIC #19894).

10/05/07 - Revised responses requested for all four (4) findings.

12/12/07 - Revised responses accepted. Verification of implementation to be conducted during site visit scheduled for 12/19-20/07.

**Product Codes** 

524 - CALIBRATION GASES

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Supplier Number: 1077 (CG/PR)

Supplier Name: ALDEN RESEARCH LABORATORY, INC. - HOLDEN, MA

30 Shrewbury Street

HOLDEN, MA/ 01520

Web: http://www.aldenlab.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Notes:

**Product Codes** 

232 - FLOW METERS 302 - CALIBRATION

302 - CALIBRATION

Supplier Number: 5237 (SR/EX)

Supplier Name: ALION SCIENCE & TECHNOLOGY - ITSO NUCLEAR SERV DIV - ALBUQUERQUE, NM

6200 Uptown Blvd NE STE 120

ALBUQUERQUE, NM/ 87110-4148

Web: alionsicence.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

----

Created By:

E-mail: pstacy@aldenlab.com

Last Edit Date: 10/12/2011 3:41:59 PM

Phone: 508-829-6000 x 6425

Created Date:

Fax: 508-829-5939

Phil Stacy

Job Title:

Cell:

Contact Information

**Contact Information** 

Robert Cutshaw

Job Title: Nuclear Service Div QA Manager

**Phone:** 630-393-1215 x 449

Cell:

Fax: 630-393-1235

E-mail:

Last Edit Date: 9/13/2012 10:29:32 AM

Created Date:

Notes: Richard Cutshaw is Alion's new QA Manager. He is located at the corporate office in Warrenville, IL (supplier # 5802) MWT 09/13/2012

**Product Codes** 

308 - ENGINEERING SERVICES, GENERAL

315 - TESTING, GENERAL

325 - COMPUTER SOFTWARE, ENGINEERING

536 - SOFTWARE DEVELOPMENT

Supplier Number: 5802 (SR/PR)

Supplier Name: ALION SCIENCE & TECHNOLOGY - ITSO NUCLEAR SERV DIV - WARRENVILLE, IL

4355 Weaver Parkway, Suite 350

WARRENVILLE, IL/ 60555

Web: alionscience.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes
Created By: John Simmons

Contact Information

Brenda Griego

Job Title: Nuclear Service Div QA Manager

Phone: 505-872-1089

Cell:

Fax: 630-393-1235

E-mail: <a href="mailto:bgriego@alionscience.com">bgriego@alionscience.com</a>
Last Edit Date: 5/2/2013 2:58:19 PM

Created Date: 3/9/2009 1:38:56 PM

**Notes:** Brenda became the new QA Manager effective 5/1/2013. Brenda is currently working out of the Albuquerque NM office and regularly visits the Warrenville main office. The phone number for the Warrenville office is 630-393-1215. MWT 5/2/13

**Product Codes** 

308 - ENGINEERING SERVICES, GENERAL

315 - TESTING, GENERAL

325 - COMPUTER SOFTWARE, ENGINEERING

536 - SOFTWARE DEVELOPMENT

Supplier Number: 5998 (SR/PR)

Supplier Name: AMEC US NS - TUCKER, GA

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

1979 Lakeside Parkway Suite 400

**TUCKER, GA/ 30084** 

US

Web: <a href="http://www.amec.com">http://www.amec.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes
Created By: David Soward

Notes: Updated QA Manager, and Contact information HBA 12/10/2013

10/23/2012 - Added Supplier as new to Xcel Energy. DAS

QA Manager Abdy Khanapour--now David Rumrill

**Product Codes** 

308 - ENGINEERING SERVICES, GENERAL

Supplier Number: 1108 (CG/PR)

Supplier Name: AMETEK - MEASUREMENT & CALIBRATION TECH DIV. - LARGO, FL

8600 SOMERSET DRIVE

LARGO, FL/ 33543

Web:

Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

Glenn Craig

Job Title: Quality Assurance Manager

Phone: 919-381-9356

Cell:

Fax: 919-433-6267

E-mail: glenn.craig@amec.com

Last Edit Date: 12/10/2013 10:07:26 AM Created Date: 10/23/2012 2:44:40 PM

Contact Information

MICHAEL GUGLICELLI

Job Title:

Phone: 727-536-7831 x 6015

Cell:

Fax: 727-532-3329

E-mail: michael.guglicelli@ametek.com
Last Edit Date: 3/17/2009 8:19:01 AM

Created Date:

Notes: Ametek changed their name from Ametek-U.S. Gauge Division to Ametek - Measurement & Calibration Technologies.

9/18/07 --- Ametek US Gauge, recently changed their name to to Ametek Measurement & Calibration Technology Division. This is a name change only. The supplier is still in the same location working to the same quality program which is being implemented by the same personnel. Questions can be directed to Earl Mayhorn at 341-554-4868. ERM

**Product Codes** 

302 - CALIBRATION

Supplier Number: 2337 (SR/PR)

Supplier Name: AMETEK SOLIDSTATE CONTROLS - COLUMBUS, OH

875 Dearborn Drive

COLUMBUS, OH/ 43085

Web: http://www.solidstatecontrolsinc.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

Robert George

Job Title: bob.george@ametek.com Phone: 614-846-7500 x 6317

Cell:

Fax: 614-885-3990

E-mail: bob.george@ametek.com

Last Edit Date: 6/9/2011 8:24:53 AM

**Created Date:** 

Notes: Due to schedule conflicts the audit of AMETEK SSC NUPIC Supplier No. 2337 has been scheduled for the week of May 9, 2011.

**Product Codes** 

202 - TRANSFORMERS

210 - INVERTORS

216 - POWER SUPPLIES

241 - BATTERY CHARGERS

Supplier Number: 1121 (SR/PR)

Supplier Name: ANALYSIS & MEASUREMENT SERVICES CORPORATION - KNOXVILLE, TN

9119 CROSS PARK DRIVE

**Contact Information** 

DAN BEVERLY

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Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011 KNOXVILLE, TN/ 37923-4599

US

Web: http://www.ams-corp.com Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Notes: Building number A100 removed.

**Product Codes** 

302 - CALIBRATION

305 - TRAINING

309 - REPAIR SERVICES

315 - TESTING, GENERAL

326 - COMPUTER SOFTWARE, GENERAL

Supplier Number: 1084 (SR/PR)

Supplier Name: ANATEC, A DIVISION OF SCIENTECH - SAN CLEMENTE, CA

187 Avenida La Pata

SAN CLEMENTE, CA/ 92673

Web: http://anatec-Imt.cwfc.com Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Product Codes** 

310 - NDE, GENERAL & ASME V

Supplier Number: 1666 (SR/PR)

Supplier Name: ANVIL EPS (ENGINEERED PIPE SUPPORTS) - NORTH KINGSTOWN, RI 160 FRENCHTOWN RD-PRECISION PK

NORTH KINGSTOWN, RI/ 02852

Web: http://www.anvilintl.com Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Product Codes** 

108 - MATERIALS (STUDS/BAR/PLATE/ETC) 112 - HANGERS & PIPE SUPPORTS

114 - MATERIAL SUPPLIERS

128 - SNUBBERS

Supplier Number: 4993 (SR/PR)

Supplier Name: ARCHON ENGINEERING, PC - COLUMBIA, MO

3005B Chinaberry Drive

COLUMBIA, MO/ 65203

Job Title: QA Manager Phone: 865-691-1756 x 112

Fax: 865-691-9344

E-mail: dbeverly@ams-corp.com

Last Edit Date: 5/23/2014 7:18:33 AM

**Created Date:** 

**Contact Information** 

Jim Nethercott

Job Title: Manager of Quality Assurance,

Phone: 949-498-3350 x 303

Cell: 208.651.1202 Fax: 949-498-9405

E-mail: inethercott@anatecintl.com

Last Edit Date: 3/14/2014 9:57:09 AM

**Created Date:** 

Notes: Changes to name based on letter issued by Anatec on February 13, 2014 to QA Manual holders; this was a name change only.

**Contact Information** 

Bill Weis

Job Title: QA Manager Phone: 401-886-3030

Cell:

Fax: 401-886-3024 E-mail: bweis@anvilintl.com

Last Edit Date: 1/8/2013 10:07:47 AM

Notes: Updated to reflect Bill Weis as new QA Manager and new contact information on 01/08/2013, TEM

Anvil EPS (Engineered Pipe Supports) is the Pipe Support Division of Anvil International. QA manual reflects this name change

**Contact Information** 

Thomas DeVincentis

Job Title:

6/2/2014 4:10:20 PM

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Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

US

Web: <a href="http://www.archoneng.com">http://www.archoneng.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Phone: 573-443-2171

Cell:

Fax: 573-441-9806

E-mail:

Last Edit Date: 4/16/2014 1:45:05 PM

**Created Date:** 

Notes: Scope of Supply is Engineering Services - Consisting of, but not limited to, Engineering Calculations, Seismic Evaluations, Finite Element Analysis,

Training, and Engineering Software Development.

AUE performed a Joint Utility Audit of Archon in June 2010. The report is available upon request. Please call Earl Mayhorn at 314-605-9701 with inquiries.

**Product Codes** 

308 - ENGINEERING SERVICES, GENERAL

325 - COMPUTER SOFTWARE, ENGINEERING

329 - EVALUATION SERVICES

Supplier Number: 5169 (SR/PR)

Supplier Name: AREVA NP - CHALON SUR SAONE CEDEX, FR

BP 40001 - Saint Marcel - 7132

CHALON SUR SAONE CEDEX, FR/N/A N/A

FR

Web: <a href="http://www.areva-np.com">http://www.areva-np.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

Nathalie DesBois-Tra

Job Title: Quality Safey Environment Mana

Phone: 011-33-3-8590-34 x N/A

Cell: 33(0)6.88.90.59. Fax: 33(0)385903502

E-mail: nathalie.desbois-trace@areva.com

Last Edit Date: 3/2/2010 1:41:39 PM

**Created Date:** 

Notes: Fabrication facility for ASME code items such as steam generators and reactor vessel heads. Engineering is in Paris.

Nathalie's last name is Debois-Trace - not enough room to enter full name.

Nathalie's full phone number is 33(0)3.85.90.34.52 - not enough room to enter all Nathalie's cell phone number is 33(0)6.88.90.59.07 - not enough room to enter all

**Product Codes** 

119 - PRESSURE VESSELS SECTION III

Supplier Number: 1588 (SR/EX) Supplier Name: AREVA NP - PARIS, FR

92084 Paris, La Defense, Cedex

PARIS, FR/

FR

Web: http://www.framatome-anp.com
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Notes: Preferred address format is: AREVA NP (Projects and Engineering)

Tour AREVA

92084 Paris, La Defense, Cedex

France

**Contact Information** 

Aude Blond

Job Title:

Phone: 33(0)1 3496 8812

Cell:

Fax: 33(0)1 3496 8833

E-mail: aude.blond@areva.com

Last Edit Date: 2/19/2010 2:01:52 PM

Created Date:

**Product Codes** 

301 - ENGINEERING, DESIGN

Supplier Number: 1440 (SR/PR)

Supplier Name: AREVA NP, INC. - CHARLOTTE, NC

7207 IBM Drive

**Contact Information** 

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

CHARLOTTE, NC/ 28262

US

Web: http://www.areva.com Audit Frequency (Months): 24

Survey Frequency (Months): 24

Active Supplier: Yes

Created By:

Gary Szabatura

Job Title: Manager, Quality Programs

Phone: (434) 832-3243

Cell:

Fax: (434) 832-3353

E-mail: gary.szabatura@areva.com

Last Edit Date: 4/2/2014 8:05:53 AM

**Created Date:** 

Notes: Name change per 03/15/06 e-mail from Thomas Williamson, Key Acct Mgr, Areva, from Framatome ANP to Areva NP, Inc.;

#### **Product Codes**

301 - ENGINEERING, DESIGN

301 - ENGINEERING, DESIGN

301 - ENGINEERING, DESIGN

308 - ENGINEERING SERVICES, GENERAL

325 - COMPUTER SOFTWARE, ENGINEERING

325 - COMPUTER SOFTWARE, ENGINEERING

Supplier Number: 4925 (SR/PR)

Supplier Name: AREVA NP, INC. - CRANBERRY TOWNSHIP, PA

100 E. Kensinger Dr., St. 100

CRANBERRY TOWNSHIP, PA/ 16066

US

Web:

Audit Frequency (Months): 24 Survey Frequency (Months): 24

Active Supplier: Yes

Created By:

**Contact Information** 

David Borcik

Job Title:

Phone: 724-779-9800 x X17004

Cell:

Fax: 724-779-9844

E-mail: david.borcik@areva.com

Last Edit Date: 5/9/2012 1:24:54 PM

**Created Date:** 

Notes: AREVA issued letter 3/16/09 announcing location change effective 3/09/09. Main phone number for Cranberry Township office is 724-591-7000.

J.Simmons 4/6/09

**Product Codes** 

215 - MOTORS, ALL TYPES

218 - SWITCHES

229 - MOTOR CONTROL CENTERS

230 - CIRCUIT BREAKERS

309 - REPAIR SERVICES

540 - SPARE/REPLACEMENT PARTS

Supplier Number: 1174 (SR/PR/NP)

Supplier Name: AREVA NP, INC. - LYNCHBURG, VA

P.O. Box 10935

LYNCHBURG, VA/ 24506-0935

3315 and 3315A Old Forest Road

US

Web:

Audit Frequency (Months): 24 Survey Frequency (Months): 24

Active Supplier: Yes

Created By:

**Contact Information** 

Victor Fregonese

Job Title: Vice President Phone: 434-832-3435

Cell:

Fax: 434-832-3353

E-mail: Victor.Fregonese@areva.com

Last Edit Date: 12/8/2011 9:41:09 AM

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Notes: Fabrication activities are performed at Mt. Athos Road (Supplier #1177) under Old Forest Road/Mill Ridge Road QA Program (Supplier #1174/1175) and the calibration lab is located there.

Supplier #1174, 1175, 5685 and 5889 should require a physical audit of the facility. The remaining supplier locations identified as extra locations require, as a minimum, an evaluation of internal audits performed by AREVA at these locations.

2010 Mega-Audit Coordinator and Lynchburg audit team recommended the next audit of the Lynchburg location be performed as a 2 week audit due to the number of facilities in Lynchburg to be audited and centralized activities (procurement and internal audits) to allow adequate support from AREVA and sufficient time for Auditors to complete their assignments.

At the 2011 February NUPIC Meeting, the NUPIC users of this supplier approved a 2 week audit of the Lynchburg location with certain facilities audited one week with a reduced team size and the remaining facilities audited the second week using the same team members unless the ATL determines that the same number of ATMs is not needed the second week.

The previous ATL for Lynchburg recommends that supplier #1174 including the Nuclear Parts Center and supplier #5889 be audited the first week. Supplier #1175 and #5685 should be audited the second week. Some additional support may be needed at #1174 the second week for procurement. J. Simmons 2/20/11

#### **Product Codes**

100 - 10	0 SERIES -	- MECHANICAL	ITEMS

103 - VALVES, ALL TYPES

109 - HEAT EXCHANGERS

119 - PRESSURE VESSELS SECTION III

121 - VALVE ACTUATORS

131 - SOLENOID VALVES

200 - 200 SERIES - ELECTRICAL ITEMS

223 - ELECTRO MECHANICAL ASSEMBLIES

227 - SOLONOIDS

248 - MOTOR REPAIR

300 - 300 SERIES - SERVICES

301 - ENGINEERING, DESIGN

302 - CALIBRATION

304 - INSPECTION

308 - ENGINEERING SERVICES, GENERAL

310 - NDE, GENERAL & ASME V

311 - ISI, SECTION XI

311 - ISI, SECTION XI

323 - ILRT TESTING

325 - COMPUTER SOFTWARE, ENGINEERING

326 - COMPUTER SOFTWARE, GENERAL

327 - COMMERCIAL GRADE DEDICATION

540 - SPARE/REPLACEMENT PARTS

541 - ON-SITE SERVICES

Supplier Number: 4475 (SR/EX) Supplier Name: ASCO - AIKEN, SC 1561 Columbia Highway, Route 1

AIKEN, SC/ 29801

Web:

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By: Notes:

**Product Codes** 

131 - SOLENOID VALVES

218 - SWITCHES

**Contact Information** 

Lars Gacad

Job Title: VP Quality, Americas

Phone: 803-641-9304

Cell:

Fax: 803-641-9290

E-mail: lars.gacad@emerson.com

Last Edit Date: 1/16/2013 9:32:03 AM

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

223 - ELECTRO MECHANICAL ASSEMBLIES

309 - REPAIR SERVICES

999 - 999 - NEEDS NUPIC COMMODITY CODE

Supplier Number: 1159 (SR/PR)

Supplier Name: ASCO - FLORHAM PARK, NJ

50-60 Hanover Road

FLORHAM PARK, NJ/ 07932

Web: <a href="http://www.ascovalve.com">http://www.ascovalve.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Created By:

Notes: Additional facility locations include Aiken, SC. Hydramotor actuators and related spares come from Aiken.

The 2007 NUPIC audit team noted that a NUPIC audit of ASCO may no longer be warranted based on these products now being provided through AREVA and that most customers were obtaining these products through AREVA. The 2008 AREVA (Lynchburg) NUPIC audit team reviewed this consideration and recommended to the members at the Feb. 2009 NUPIC meeting that ASCO should continue to be scheduled for a NUPIC audit. J. Simmons 2/28/09

Lars Gacad

**Created Date:** 

Cell:

Job Title: VP Quality, Americas

E-mail: lars.gacad@emerson.com

Last Edit Date: 1/16/2013 9:34:28 AM

Phone: 803-641-9304

**Product Codes** 

131 - SOLENOID VALVES

218 - SWITCHES

223 - ELECTRO MECHANICAL ASSEMBLIES

227 - SOLONOIDS

999 - 999 - NEEDS NUPIC COMMODITY CODE

Supplier Number: 1431 (CG/PR)

Supplier Name: ASHCROFT, INC. - STRATFORD, CT

250 East Main Street

STRATFORD, CT/ 06497-5145

Web: http://www.ashcroft.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

**Contact Information** 

Phil Reed

Job Title: Quality Assurance Manager

Phone: 203-385-0318

Cell:

Fax: 203-385-0408

E-mail: phil.reed@ashcroft.com

Last Edit Date: 4/6/2009 3:13:58 PM Created Date:

Notes: Dresser, (supplier 1431) has changed their name to Ashcroft Inc. Per Ashcroft letter dated 12/19/2005 and Revision 10 to their QA Manual.

Finding #1 updated 3/16/06

**Product Codes** 

250 - P/T INSTRUMENTATION

302 - CALIBRATION

531 - GENERAL MEASURING & TESTING EQUIPMENT

Supplier Number: 2358 (SR/PR)

Supplier Name: ATC NUCLEAR - SCHENECTADY, NY

588 Broadway

SCHENECTADY, NY/ 12305

US

Web: <a href="http://www.argoturbo.com">http://www.argoturbo.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

Ray Chalifoux

Job Title: Vice President, QA Phone: 865–384-0124 Cell: 815-262-2892

Fax:

E-mail: rchalifoux@argoturbo.com

Last Edit Date: 9/8/2010 1:21:20 PM

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Notes: 09/08/2010: ATC Nuclear has relocated its operations to 588 Broadway, Schenectady, NY 12305.

Additional QA contacts are Thomas Woelfersheim - QA Manager ATC Nuclear - Schenectady - (518) 382-0056 ext 29 and Rick Bird - QC Manager ATC Nuclear - Schenectady - (518) 382-0056 x 45

11/12/2008 - A new QA Manager has been hired at Spectrum. He is located in Knoxville, TN and will be also in charge of the Southern Testing facility in Knoxville, DAS

#### **Product Codes**

100 -	100	SERIES .	MECHAN	IICAI	ITEMS

130 - TURBINES

200 - 200 SERIES - ELECTRICAL ITEMS

215 - MOTORS, ALL TYPES

218 - SWITCHES

219 - RELAYS

221 - TIMERS & COUNTERS

228 - SWITCHGEAR

229 - MOTOR CONTROL CENTERS

230 - CIRCUIT BREAKERS

234 - CABINETS

238 - FUSES

240 - CONNECTORS

303 - TESTING (COMM. GRADE PROD. ANALYS)

307 - IEEE QUALIFICATION TESTING

308 - ENGINEERING SERVICES, GENERAL

309 - REPAIR SERVICES

326 - COMPUTER SOFTWARE, GENERAL

327 - COMMERCIAL GRADE DEDICATION

527 - GROUTING

Supplier Number: 2348 (SR/PR)

Supplier Name: ATC NUCLEAR - TN - OAK RIDGE, TN

777 Emory Valley Road

OAK RIDGE, TN/ 37830

Web: <a href="http://www.argoturbo.com">http://www.argoturbo.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

Kevin Morrow

Job Title: QA Manager Phone: 865-966-5330

Cell:

Fax: 865-675-5399

E-mail: kmorrow@argoturbo.com

Last Edit Date: 9/17/2011 8:29:59 AM

**Created Date:** 

Notes: ATC Nuclear-TN is a Division of Argo Turboserve Corp.

Ray Chalifoux is QA VP of ATC Nuclear (includes NUPIC Supplier #2358, ATC Nuclear-NY)

#### **Product Codes**

### 231 - PROCESS CONTROL EQUIPMENT

237 - RECORDERS

252 - ANALOG/DIGITAL METERS

307 - IEEE QUALIFICATION TESTING

327 - COMMERCIAL GRADE DEDICATION

338 - SEISMIC QUALIFICATON

339 - ENVIRONMENTAL QUALIFICATION

Supplier Number: 1161 (SR/PR)

Supplier Name: AUTOMATIC VALVE CORP - NOVI, MI

41144 VINCENTI COURT

Contact Information

Thomas Troy

Job Title:

NOVI, MI/ 48375-1922

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Web: <a href="http://www.automaticvalve.com">http://www.automaticvalve.com</a> Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Phone: 248-474-6700 x 270

Cell:

Fax: 248-474-6732

E-mail: avc@automaticvalve.com

Job Title: VP Quality Assurance

E-mail: <a href="mailto:bradgreene@azz.com">bradgreene@azz.com</a>
Last Edit Date: 8/8/2013 11:02:38 AM

Last Edit Date: 8/31/2009 11:38:19 AM

**Created Date:** 

Mr. Brad Greene

Phone: 678-728-9271

Cell: 404-661-4807

Fax: 770-729-8242

Created Date:

Notes: 11/21/06- NUPIC audit #19834 scheduled for week of 2/5/07;jws/TVA-audit completed 2/9/07, rpt in prep-2/13/07; report issued/sent to Ethany 3/2/07.

**Product Codes** 

103 - VALVES, ALL TYPES 131 - SOLENOID VALVES

Supplier Number: 2554 (SR/PR)

Supplier Name: AZZ | WSI, LLC - NORCROSS, GA

2225 SKYLAND COURT

NORCROSS, GA/ 30071

US

Web: <a href="http://www.weldingservices.com/">http://www.weldingservices.com/</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Notes:** 2008 NUPIC Audit lead by STP; Phil Sullivan Audit performed 7/14 - 17/2008, two findings issued.

**Product Codes** 

108 - MATERIALS (STUDS/BAR/PLATE/ETC)

113 - WELD MATERIALS & BRAZING MATERIALS

114 - MATERIAL SUPPLIERS

126 - STEEL FABRICATIONS

309 - REPAIR SERVICES

309 - REPAIR SERVICES

310 - NDE, GENERAL & ASME V

311 - ISI, SECTION XI

314 - MACHINING

320 - WELDING SERVICES

321 - LEAK REPAIRS

541 - ON-SITE SERVICES

Supplier Number: 1926 (SR/PR)

Supplier Name: BASF CORPORATION - CLEVELAND, OH

23700 CHAGRIN BLVD

CLEVELAND, OH/ 44122

Web: <a href="http://www.basf.com">http://www.basf.com</a>
Audit Frequency (Months): 30
Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

**Contact Information** 

Dana Hanson

Job Title:

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Cell: Fax:

E-mail: dana.hanson@basf.com

Last Edit Date: 4/22/2010 9:55:35 PM

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Notes: 4/22/10- Based on letter from Dana Hanson, the company's name has been changed from BASF Construction Chemicals, LLC to to BASF Corporation effective 4/1/10. E. Mayhorn

12/15/09 - NOTE: Alice McFarland will retire effective 12/31/09. Her replacement is Dana Hanson. This information has been updated above. 08/18/08 - NOTE: Based on communication from the BASF Manager of Quality Assurance, the Aurora, Ohio facility has been shut down and storage and shipping activities have been moved to the Streetsboro, Ohio facility. Therefore, the Point of Shipment has been changed to Streetsboro, Ohio.

During the audit conducted from 02/19 – 27/2008 (NUPIC #19767) it was observed that BASF applied adequate controls for the packaging and shipping of materials, including the transfer of material to the Aurora facility for storage and shipment to the customer. Also it was noted that the Aurora facility was located only two miles from the Streetsboro facility and that the Aurora facility performed work under the same quality program and procedures (SOPM 7.5-05, Facility Shipping) as the Streetsboro facility. Since the audit found that BASF applied adequate controls of materials at both the Aurora and Streetsboro locations, and that the change in point of shipment would not involve any change in personnel or program requirements, the shipment of materials from the Streetsboro facility would be acceptable.

3/9/07 - Based on coversations with the QA Manager, Purchase orders must be sent to Shakopee, MN.

10/11/06 - BASF Building Systems is a division of BASF Construction Chemicals. Based on coversations with the QA Manager, Purchase Orders must be to the BASF Building Systems in Shakopee, MN and not to BASF Construction Chemicals.

BASF completed the purchase of Degussa Construction Chemicals on July 1, 2006. Per Alice McFarland, there is no change to the organization or quality program.

Robert Sakmar

Job Title: QA Manager Phone: 814-266-8646

Fax: 814-269-3420

Created Date:

E-mail: rsakmar@basicpsa.com

Last Edit Date: 6/9/2010 4:13:49 PM

#### **Product Codes**

510 - CIVIL & STRUCTURAL PRODUCTS

527 - GROUTING

Supplier Number: 4763 (SR/PR)

Supplier Name: BASIC-PSA, INC. - JOHNSTOWN, PA

269 Jari Drive

JOHNSTOWN, PA/ 15904

Web: http://www.basicpsa.com

Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Notes:

**Product Codes** 

112 - HANGERS & PIPE SUPPORTS

128 - SNUBBERS

319 - SNUBBER TESTING

Supplier Number: 4686 (SR/PR)

Supplier Name: BERGEN-POWER PIPE SUPPORTS - DONORA, PA

484 GALIFFA DRIVE

P.O. Box PO Box 461

**DONORA, PA/ 15033** 

US

Web: bergenpower.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

**Contact Information** 

THOMAS P. HAYNES

Job Title: Quality Assurance Manager

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Fax: 724-379-9363

E-mail: tom\_haynes@bergenpower.com

Last Edit Date: 2/14/2014 9:11:37 AM

Created Date:

Notes: Based on QA Manual, Revision 7, 2nd Edition dated 11/28/2008, Section 1.2, control of design engineering has been transferred from the Woburn, MA facility to the Donora, PA facility. The Woburn facility is the Order Entry location, although the QA review is done in Donora.

Prior to the next NUPIC Audit (scheduled for 05/2011), the lead utility should contact the QA Manager to determine the current status of the Woburn location as Order Entry or strictly Sales. [JSM 06/02/2010]

**Product Codes** 

112 - HANGERS & PIPE SUPPORTS

128 - SNUBBERS

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Supplier Number: 1215 (SR/EX)

Supplier Name: BERGEN-POWER PIPE SUPPORTS - WOBURN, MA

225 MERRIMAC STREET

P.O. Box 4011

WOBURN, MA/ 01801

US

Web: bergenpower.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Notes:

**Product Codes** 

112 - HANGERS & PIPE SUPPORTS

128 - SNUBBERS

Supplier Number: 5379 (SR/PR)

Supplier Name: BROOKHAVEN NATNL. LABORATORY, ATMOSPHERIC SCIENCE - UPTON, NY

Building 703M P.O. Box 5000 UPTON, NY/ 11973

Web:

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By: Notes:

**Product Codes** 

No Records Found

Supplier Number: 1240 (SR/EX)

Supplier Name: BURNDY LLC - LINCOLN, NH

RT 3A CONNECTOR ROAD

LINCOLN, NH/ 03251

Web: http://www.burndy.com

Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

Thomas Haynes

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Cell:

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E-mail: tom havnes@bergenpower.com

Last Edit Date: 1/21/2009 7:49:23 AM

Created Date:

Contact Information

Steve Stein

Job Title:

Phone: (631) 344-5694

Cell: Fax: E-mail:

Last Edit Date: 7/8/2004 6:05:01 AM

Created Date:

Contact Information

Joseph Brodeur Job Title:

Phone: 603-647-5103

Cell:

Fax: 603-647-5206

E-mail: jbrodeur@burndy.com

Last Edit Date: 10/23/2009 3:05:23 PM

Created Date:

Notes: Joseph Brodeur, QA Manager, is located at the home office in Manchester, NH. See supplier number 1242 for all information.

FCI has four facilities. Nuclear orders are placed with the Londonderry facility and the material is sent to the Littleton or Lincoln facility for commercial grade dedication. Littleton manufactures and dedicates smaller size Burndy products. Lincoln manufactures the larger copper lugs and splices and performs metal finishing (plating and annealing). The Littleton facility also manufactures, repairs, and calibrates crimping tools.

**Product Codes** 

205 - TERMINALS & CONNECTION DEVICES

240 - CONNECTORS

Supplier Number: 1241 (SR/EX)

Supplier Name: BURNDY LLC - LITTLETON, NH

LITTLETON INDUSTRIAL PARK P.O. Box 150 Burndy RD

LITTLETON, NH/ 03561

**Contact Information** 

Joseph Brodeur

Job Title:

Phone: 603-647-5103

6/2/2014 4:10:20 PM

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Page 12 of 74

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Web: http://www.burndy.com

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Cell:

Fax: 603-647-5206

E-mail: jbrodeur@burndy.com

Last Edit Date: 11/8/2010 11:21:35 AM

**Created Date:** 

Notes: Joseph Brodeur, QA Manager, is located at the home office in Manchester, NH. See supplier number 1242 for all information.

FCI has four facilities. Nuclear orders are placed with the Londonderry facility and the material is sent to the Littleton or Lincoln facility for commercial grade dedication. Littleton manufactures and dedicates smaller size Burndy products. Lincoln manufactures the larger copper lugs and splices and performs metal finishing (plating and annealing). The Littleton facility also manufactures, repairs, and calibrates crimping tools.

**Product Codes** 

205 - TERMINALS & CONNECTION DEVICES

240 - CONNECTORS

Supplier Number: 1242 (SR/PR)

Supplier Name: BURNDY LLC - MANCHESTER, NH

47 EAST INDUSTRIAL PARK ROAD

P.O. Box 9507

MANCHESTER, NH/ 03018-9507

Web: <a href="http://www.burndy.com">http://www.burndy.com</a>
Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

Joseph Brodeur

Job Title: Quality Assurance Manager

Phone: 603-647-5103

Cell:

Fax: 603-647-5206

E-mail: jbrodeur@burndy.com

Last Edit Date: 10/22/2009 2:15:32 PM

**Created Date:** 

Notes: FCI-Electrical has changed their name to BURNDY LLC, as they have joined the Hubbell family of companies per 10/05/2009 letter. [JSM]

**Product Codes** 

205 - TERMINALS & CONNECTION DEVICES

240 - CONNECTORS

Supplier Number: 5821 (SR/PR/NP)

Supplier Name: BURNS & MCDONNELL - KANSAS CITY, MO

9400 Ward Parkway

KANSAS CITY, MO/ 64114

US

Web: http://www.burnsmcd.com
Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes
Created By: Bernie Saucier

Notes:

Contact Information

Terry Krause

Job Title: Nuclear Quality Manager

Phone: 816-349-6671 Cell: 816-776-9306 Fax: 816-822-3474

E-mail: tkrause@burnsmcd.com

Last Edit Date: 11/4/2009 1:13:06 PM Created Date: 9/1/2009 9:24:56 AM

**Product Codes** 

301 - ENGINEERING, DESIGN

308 - ENGINEERING SERVICES, GENERAL

Supplier Number: 1785 (SR/PR)

Supplier Name: CAMERON MEASUREMENT SYSTEMS - CITY OF INDUSTRY, CA

4040 Capitol Avenue

CITY OF INDUSTRY, CA/ 90601

US

Web: <a href="http://www.c-a-m.com">http://www.c-a-m.com</a>
Audit Frequency (Months): 30

Survey Frequency (Months): 30

Active Supplier: Yes

Contact Information

Chuck Rogers

Job Title: Director QA & Safety

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Cell:

Fax: 562-322-8448

E-mail: Chuck.Rogers@c-a-m.com

Last Edit Date: 1/24/2014 12:39:42 PM

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Created By:

**Created Date:** 

Marikay Speckert

Fax: 314-587-2697

**Created Date:** 

Cell:

Job Title: Corp. QA Manager Phone: 314-644-1000 x 2456

E-mail: mspeckert@carboline.com Last Edit Date: 10/23/2013 9:09:18 PM

Notes: Transmit QA Procurement documents to this facility's address to ensure processing per supplier's 10CFR50B QA Program.

The product line previously provided by Prime Measurement Products has been purchased by Cameron Measurement Systems, Industrial Products Division. The NUPIC Supplier Number (1785) will remain the same since it is tied to the product line.

**Product Codes** 

218 - SWITCHES

224 - PRESSURE TRANSDUCERS (TRANSMITTERS)

Supplier Number: 4958 (SR/PR)

Supplier Name: CARBOLINE COMPANY - LAKE CHARLES, LA

900 OPELOUSAS

LAKE CHARLES, LA/70601

Web: http://www.carboline.com Audit Frequency (Months): 30 Survey Frequency (Months): 30

Created By:

Active Supplier: Yes

Notes: NUPIC audit 22865 evaluated the following locations via onsite audit:

St. Louis, MO - Corporate Office (#1275) and R&D Lab (350 Hanley Industrial Court) Lake Charles, LA - Manufacturing facility (#4958) and Distribution Center (1233 2nd Street)

Green Bay, WI - (#5936) and Distribution Center (2122 Angie Street)

Lake Charles is the primary manufacturing and shipping location. The Green Bay location was included as part of this audit based on a request from Carboline due to their plans to expand the manufacturing of certain nuclear coatings to this facility in the future. Green Bay has not provided safety related coatings to any customers. The Green Bay facility was found to have adequate capability for manufacturing nuclear coatings including required testing. However, numerous issues were identified with QA program implementation at this location. Until these issues are satisfactorily resolved, it is recommended that the Green Bay location not be identified in utility purchase orders as an approved location for the manufacture and supply of nuclear coatings. Update 10/23/13

NUPIC LSA audit 23316 by PGE verified both Green Bay and Lake Charles locations can manufacture Safety Related coatings. NUPIC to consider changing Corp address of St. Louis (NUPIC facility 1275) back to Primary location and list Green Bay, WI (NUPIC location 5936) and Lake Charles, LA (NUPIC location 4958) as extra. As Safety related product could be made at eiether location. Long term Carboline believes small quantities will be made at Green Bay which are typically what Nuclear grade coating orders are small quantities.

Jeff Kaar - PGE, lead auditor for LSA # 23316.

**Product Codes** 

501 - COATINGS

Supplier Number: 1275 (SR/EX)

Supplier Name: CARBOLINE COMPANY - ST. LOUIS, MO

2150 Schuetz Road

ST. LOUIS, MO/ 63146-3538

Web: http://www.carboline.com Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

**Contact Information** 

Contact Information

MARIKAY SPECKERT

Job Title:

Phone: 314-644-1000 x 2456

Fax: 314-644-4617

E-mail: mspeckert@carboline.com

Last Edit Date: 10/23/2013 9:07:23 PM

Search Criteria: Report Sections = Product Codes, Start Date = 06/02/2011

Notes: Update 7/21/2010 - production has not yet started at Green Bay. The pilot run of Part A material is scheduled to occur early August. It now sounds as if they want to retain production capabilities at Lake Charles, run small batches at Green Bay as needed. An email was sent by Xcel to the users informing them of the current status. DAS

Update 4/27/2010 - The move of production of nuclear coatings to Green Bay, WI is underway. An audit of that facility was performed by Global Quality Assurance. The results are not yet available. DAS

Also see the Lake Charles audit for more information

Note: Received input from Carboline (Marikay Speckert) indicating that Carboline will be relocating the manufacturing of nuclear saftey related coatings to the facility in Green Bay Wisconsin. The move is curently scheduled to occur in April, 2010.

David Soward, XCEL. Update - 10/23/13

NUPIC LSA audit 23316 by PGE verified both Green Bay and Lake Charles locations can manufacture Safety Related coatings. NUPIC to consider changing Corp address of St. Louis (NUPIC facility 1275) back to Primary location and list Green Bay, WI (NUPIC location 5936) and Lake Charles, LA (NUPIC location 4958) as extra. As Safety related product could be made at eiether location. Long term Carboline believes small quantities will be made at Green Bay which are typically what Nuclear grade coating orders are small quantities.

Jeff Kaar - PGE, lead auditor for LSA # 23316.

#### **Product Codes**

501 - COATINGS

503 - PAINT

Supplier Number: 5894 (SR/EX)

Supplier Name: CARRIER - RCD, DIVISION OF UNITED TECHNOLOGIES CO - SYRACUSE, NY

Carrier Parkway P.O. Box 4802

SYRACUSE, NY/ 13221

Web:

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes
Created By: Earl R. Mayhorn

Contact Information

Bob McReynolds

Job Title: QA Manager

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Cell:

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Last Edit Date: 1/8/2014 12:49:16 PM
Created Date: 1/7/2011 4:38:17 PM

Notes: This Syracuse facility for Carrier RCD was formerly the primary location under NUPIC Supplier # 2513. In June 2010, Carrier changed their business operations and began performing commercial grade dedication activites at their Smyrna, TN facility for products procured as safety related by nuclear utilities. In addition, products designated for nuclear utilities are shipped from the Smyrna, TN facility upon successful completion of dedication activities. The Syracuse office has responsibility for order entry and maintainance of product design. This new supplier number has been created to reflect this change in business operations. Smyrna, TN (NUPIC # 2513) is the primary facility (PR) and the Syracuse facility (NUPIC # 5894) is an extra location (EX). Questions should be addressed to Earl Mayhorn at 314-605-9701.

# **Product Codes**

100 - 100 SERIES - MECHANICAL ITEMS

122 - COMPRESSORS

133 - HVAC SPARE PARTS

509 - HVAC EQUIPMENT

Supplier Number: 2513 (SR/PR)

Supplier Name: CARRIER- RCD, DIVISION OF UNITED TECHNOLOGIES CO - SMYRNA, TN

328 Weakley Lane P.O. Box 4802

SMYRNA, TN/ 37167

Web:

Audit Frequency (Months): 30 Survey Frequency (Months): 30

Active Supplier: Yes

Created By:

Contact Information

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Last Edit Date: 1/8/2014 12:47:07 PM